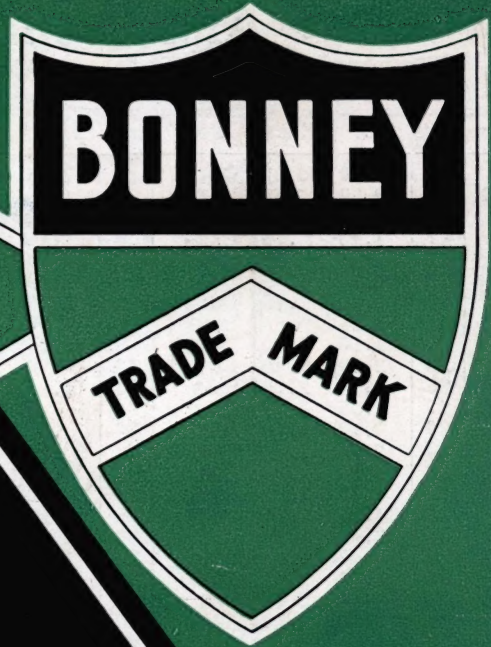


8939



**THE
CANADIAN MADE
TOOL LINE**

GRAY-BONNEY TOOL COMPANY, LIMITED

St. Clarens and Royce Avenues

TORONTO - ONTARIO - CANADA

CATALOGUE No. 39



The Finest That Money Can Buy

Alphabetical and Numerical Price List

— All Prices Subject to Change Without Notice —

NOTE.—All items in this Catalogue are priced NET. Distributor and jobber discounts apply only on LIST prices on pages 2, 3 and 4.

Tool	Page	List	Net	Tool	Page	List	Net	Tool	Page	List	Net	Tool	Page	List	Net
AA1	12	190.00	120.00	D415	8	1.25	.85	H18	20	.90	.60	MS44	14	4.80	3.20
AA1-B	43	40.50	25.65	D419	8	.90	.60	H361	9	16.50	10.45	MS46	14	4.80	3.20
B5	27	1.05	.70	D421	8	1.00	.65	HD28	9	1.40	.90	MS48	14	5.40	3.60
B6	27	1.15	.75	D425	8	1.15	.75	HD30	9	1.65	1.10	MS52	14	6.00	4.00
B8	27	1.40	.95	D431	8	1.25	.85	HD31	9	1.65	1.10	MS54	14	6.00	4.00
B10	27	1.80	1.20	D432	8	1.50	1.00	HD38	9	1.95	1.30	MS56	14	6.30	4.20
B11	27	1.15	.75	D433	8	1.55	1.05	HD42	9	2.10	1.40	MS58	14	6.60	4.40
B12	27	1.15	.80	D434	8	1.80	1.20	HD50	9	2.70	1.80	MS60	14	7.50	5.00
B15	27	1.50	1.00	D435	8	2.00	1.35	HS1018	39	.55	.40	MS64	14	7.50	5.00
B17	26	2.10	1.40	EO2	36	.90	.60	HS1024	39	.55	.40	MS66	14	8.10	5.40
B18	26	3.45	2.30	EO3	36	1.35	.90	HS1032	39	.55	.40	MS70	14	9.00	6.00
B21	27	2.55	1.70	EO3				HS1218	39	.65	.50	MS72	14	9.90	6.60
B22	26	2.10	1.40	Tubes	36	.45	.30	HS1224	39	.65	.50	NA1	5	.40	.30
B23	26	2.70	1.80	E14	20	.90	.60	HS1232	39	.65	.50	NA2	5	.40	.30
B218	22	.75	.50	E16	20	.90	.60	K4	38	1.65	1.10	NA3	5	.40	.30
BE-3	27	.60	.40	E18	20	.90	.60	K6	38	1.80	1.20	NA4	5	.40	.30
BF6	34	4.75	3.10	E20	20	.90	.60	K8	38	1.95	1.30	NA5	5	.40	.30
BF7	34	3.40	2.20	E22	20	1.05	.70	LD	7	10.05	6.35	NA6	5	.40	.30
BF7M	34	3.40	2.20	E24	20	1.05	.70	LDM	7	11.55	7.30	NA7	5	1.40	.95
BF7S	34	3.40	2.20	E26	20	1.20	.80	LD16	7	1.65	1.10	NA8	5	.20	.15
BF12	34	4.40	2.85	E28	20	1.20	.80	LD18	7	1.65	1.10	NA9	5	1.80	1.20
C	13	30.00	19.00	E30	20	1.35	.90	LD20	7	1.65	1.10	NA10	5	.40	.30
C-MD	13	161.00	102.00	E40	20	1.05	.70	LD22	7	1.65	1.10	NA11	5	.40	.30
CC	13	34.50	21.85	E42	20	1.05	.70	LD24	7	1.65	1.10	NA12	5	.40	.30
CC-AA1	13	224.50	141.85	E44	20	1.05	.70	LD26	7	1.65	1.10	NA14	5	3.80	2.50
C2	28	.60	.40	E46	20	1.05	.70	LD28	7	1.95	1.30	NA16	5	.40	.30
C3	28	.75	.50	F2	32	2.70	1.80	LD30	7	1.95	1.30	NC3	5	6.50	4.30
C4	28	1.05	.70	F3	32	2.70	1.80	LD32	7	2.10	1.40	NC4	5	3.90	2.60
C5	28	1.50	1.00	F4	32	2.70	1.80	LD36	7	2.40	1.60	NC5	6	10.00	6.30
C6	28	1.80	1.20	F5	32	3.45	2.30	L402	19	1.95	1.30	NC8	6	21.50	13.65
C7	28	2.25	1.50	F6	32	5.40	3.60	L403	19	1.95	1.30	ND1	6	.50	.35
C10	28	2.40	1.60	F7	32	3.60	2.40	L404	19	2.10	1.40	ND2	6	.50	.35
C12	28	.90	.60	F8	32	3.45	2.30	LT14	6	1.10	.75	ND3	6	.50	.35
C13	28	1.05	.70	F9	32	2.70	1.80	LT16	6	1.10	.75	ND5	6	.50	.35
C15	28	.90	.60	F10	32	2.10	1.40	LT18	6	1.20	.80	ND6	6	.50	.35
C16	28	1.05	.70	F12	32	2.55	1.70	LT20	6	1.20	.80	ND7	6	.50	.35
C18	28	.90	.60	F13	33	2.70	1.80	LT22	6	1.35	.90	ND8	6	.50	.35
C19	28	1.05	.70	F14	33	1.35	.90	LT24	6	1.50	1.00	ND9	6	.50	.35
C21	28	.60	.40	F15	33	2.25	1.50	LT26	6	1.50	1.00	ND10	6	.50	.35
C22	28	.75	.50	F16	33	2.25	1.50	LT28	6	1.50	1.00	ND11	6	.60	.40
C23	28	1.05	.70	F17	33	1.35	.90	M28	14	4.20	2.80	ND12	6	.60	.40
C25	28	1.05	.70	F19	33	1.80	1.20	M32	14	6.00	4.00	ND20	6	2.30	1.55
C26	28	1.05	.70	F20	33	2.70	1.80	MA40	14	3.45	2.30	ND21	6	1.35	.90
C28	28	.60	.40	F25	34	5.00	3.25	MA42	14	4.20	2.80	ND22	6	3.60	2.40
C29	28	.75	.50	F30	34	4.35	2.90	MA44	14	4.80	3.20	ND23	6	1.20	.80
C30	28	1.05	.70	F31	34	3.15	2.10	MA46	14	5.10	3.40	ND24	6	1.05	.70
C32	28	.70	.45	F658	35	28.50	18.05	MA48	14	5.70	3.80	ND25	6	.85	.55
C34	28	.65	.45	F1018	39	1.65	1.10	MA52	14	6.30	4.20	ND26	6	1.85	1.25
C36	28	2.40	1.60	F1024	39	1.65	1.10	MA54	14	6.60	4.40	ND27	6	2.50	1.70
C38	28	2.40	1.60	F1032	39	1.65	1.10	MA56	14	6.90	4.60	ND28	6	.25	.15
C39	29	2.10	1.40	F1214	17	2.55	1.70	MA58	14	6.90	4.60	ND29	6	1.05	.70
C45 CB	29	5.70	3.80	F1218	39	1.95	1.30	MA60	14	7.80	5.20	OF5	37	1.95	1.30
C45 LR	29	6.60	4.40	F1224	39	1.95	1.30	MA64	14	8.10	5.40	PH5M	33	5.40	3.60
C46 CB	29	12.65	8.00	F1232	39	1.95	1.30	MA66	14	8.40	5.60	PH15	30	2.85	1.90
C46 LR	29	13.80	8.75	F1618	17	2.70	1.80	MA70	14	9.90	6.60	PH17	30	1.80	1.20
C47 CB	29	29.25	18.50	F1820	17	3.00	2.00	MA72	14	10.50	6.65	PH19	30	3.00	2.00
C47 LR	29	32.25	20.45	F2224	17	3.30	2.20	MD	12	131.00	83.00	PH20	30	3.30	2.20
C220	22	.75	.50	F2628	17	3.60	2.40	MCB	43	18.60	11.80	Tips for			
CF1	25	4.20	2.80	FBB	43	11.10	7.10	MO40	14	3.60	2.40	PH15-20	30	.90	.60
CF2	25	4.35	2.90	FB	33	15.00	9.50	MO42	14	4.20	2.80	& PH17	30	.60	.40
D12	8	.90	.60	FB1	35	56.75	36.00	MO44	14	5.70	3.80	PH22	30	2.40	1.60
D38	8	2.00	1.35	FB2	35	79.70	50.50	MO46	14	5.70	3.80	PH23	30	2.40	1.60
D407	8	.80	.55	FH406	34	1.55	1.00	MO48	14	6.00	4.00	PH24	30	3.75	2.50
D407S	8	.90	.60	FH414	34	3.15	2.00	MO52	14	7.20	4.80	PH25	30	3.75	2.50
D408	8	.80	.55	FH612	34	2.10	1.35	MO54	14	7.20	4.80	PH26	31	3.30	2.20
D408S	8	1.00	.65	FH1207	34	.80	.50	MO56	14	7.50	5.00	PH27	31	3.30	2.20
D409	8	.90	.60	G1	39	.65	.45	MO58	14	7.80	5.20	PH28	31	.75	.50
D409S	8	1.05	.70	G2	39	1.40	.95	MO60	14	9.90	6.60	PH29	31	3.75	2.50
D410	8	1.00	.65	G3	39	1.80	1.20	MO64	14	9.90	6.60	PH30	31	1.95	1.30
D410S	8	1.05	.70	G4	39	2.45	1.65	MO66	14	9.90	6.60	PH31	31	4.05	2.70
D411	8	1.00	.65	G5	39	1.30	.85	MO70	14	10.80	6.85	PH32	31	3.60	2.40
D411S	8	1.10	.75	H10	20	.75	.50	MO72	14	11.40	7.25	PH33	31	2.25	1.50
D412	8	1.05	.70	H12	20	.75	.50	MS8	38	1.65	1.10	PH34	31	3.60	2.40
D413	8	1.20	.80	H14	20	.90	.60	MS40	14	3.30	2.20	PHB	33	.45	.30
D414	8	1.20	.80	H16	20	.90	.60	MS42	14	3.90	2.60	PHC	33	.90	.60

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Tool	Page	List	Net	Tool	Page	List	Net	Tool	Page	List	Net	Tool	Page	List	Net
PHL	33	.45	.30	W163	7	2.25	1.50	12I	30	1.65	1.10	405	7	1.50	1.00
PHP	33	.90	.60	W774	19	1.20	.80	12K	30	1.65	1.10	406	8	.80	.60
PHR	33	.30	.20	W776	19	1.35	.90	12R	7	14.25	9.00	407	8	.80	.55
R3	25	3.45	2.30	W781	19	.90	.60	13CB	7	14.75	9.35	408	8	.80	.55
R5	25	5.10	3.40	W782	19	1.20	.80	13SW	7	16.00	10.15	409	8	.90	.60
RB1	37	.50	.35	W783	19	1.65	1.10	15	17	12.30	7.80	410	8	1.00	.65
RB2	37	.50	.35	W784	19	2.10	1.40	16	20	10.80	6.85	411	8	1.00	.65
RB3	37	.50	.35	WB6LR	19	9.30	6.20	17	20	13.00	8.25	412	8	1.05	.70
RB12	37	3.00	2.00	WB6CB	19	8.40	5.60	19	17	6.75	4.50	413	8	1.20	.80
RC12	25	1.90	1.25	WP	37	3.75	2.50	20	20	4.35	2.90	414	8	1.20	.80
RF46	24	6.60	4.40	WP1	37	.70	.50	21LR	20	4.65	3.10	415	8	1.25	.85
RF59	24	3.00	2.00	WP2	37	.85	.55	29UJ	7	3.30	2.20	419	8	.90	.60
RF60	38	.45	.30	WP3	37	1.00	.65	33UJ	7	3.30	2.20	421	8	1.00	.65
RF61	38	.60	.40	WP4	37	1.25	.85	37UJ	7	3.30	2.20	425	8	1.15	.75
RF62	38	.70	.45	X29	14	3.60	2.40	39	26	4.05	2.70	426	19	1.35	.90
RF63	38	.75	.50	X30	14	5.10	3.40	41	21	15.75	10.00	428	19	1.65	1.10
RF64	38	.85	.55	X31	14	2.25	1.50	41UJ	7	3.30	2.20	431	8	1.25	.85
RF65	38	.90	.60	X31L	14	4.20	2.80	45UJ	7	3.45	2.30	450	24	21.00	13.30
RF66	38	4.05	2.70	X32	14	4.35	2.90	49UJ	7	3.45	2.30	461	10	29.00	18.40
RF70	24	3.60	2.40	X33	14	4.50	3.00	56	15	17.50	10.50	461B	43	3.75	2.50
RH2	38	.75	.50	X46	14	3.15	2.10	66	15	36.25	22.00	461 *	10	25.30	16.00
RH3	38	1.05	.70	X48	14	3.90	2.60	80	11	94.00	59.50	462	10	33.60	21.30
SO1	36	.90	.60	X52	14	4.35	2.90	80B	43	7.80	5.20	462 *	10	29.85	18.90
SO2	36	.75	.50	X58	14	6.00	4.00	80 *	11	86.40	54.40	499	24	1.20	.80
SO4	36	1.50	1.00	X60	14	6.00	4.00	81	11	35.25	22.35	507	39	.95	.60
SO6	36	1.95	1.30	X64	14	6.90	4.60	81 *	11	30.15	19.10	509	22	2.10	1.40
SO8	36	2.55	1.70	X70	14	9.00	6.00	82	11	50.25	31.80	510	39	1.15	.75
SO12	36	3.00	2.00	X72	14	9.60	6.40	82B	43	5.10	3.40	512	39	1.40	.95
SP1	38	.70	.45	X74	14	10.70	6.80	82 *	11	45.15	28.60	514B	43	5.40	3.60
SP2	38	.80	.55	X76	14	11.25	7.15	83	11	69.75	44.20	516	21-27	2.55	1.70
SI34	8	1.65	1.10	X78	14	12.35	7.85	83 *	11	64.65	40.95	517	26	1.80	1.20
S4228	9	3.15	2.10	X80	14	13.50	8.55	85	10	49.00	31.00	517B	43	9.00	6.00
S4232	9	3.30	2.20	X82	14	15.00	9.50	85 *	10	41.25	25.80	521B	43	11.10	7.05
S4234	9	3.30	2.20	X84	14	16.80	10.65	86	9	5.25	3.50	522	26	1.90	1.25
S4240	9	4.20	2.80	X86	14	18.75	11.90	87	9	4.20	2.80	523	26	2.40	1.60
S4246	9	6.00	4.00	X88	14	20.75	13.15	88	9	3.60	2.40	525	27	3.90	2.60
T27	6	1.05	.70	X94	14	27.00	17.10	88S	9	2.70	1.80	529	21-27	3.00	2.00
T33	6-37	2.10	1.40	X100	14	31.50	19.35	89	9	1.20	.80	530	26	3.00	2.00
T35	6	6.30	4.20	XH	14	71.65	45.40	90	9	1.50	1.00	603	8	4.80	3.20
TH8	38	2.55	1.70	00A	36	.22	.15	91	9	1.65	1.10	652	8	3.90	2.60
TR4	38	1.35	.90	001	36	.40	.25	92	9	1.65	1.10	653	8	4.35	2.90
TR10	38	1.50	1.00	003	37	1.00	.65	93	9	1.95	1.30	653L	8	4.65	3.10
TS4	38	1.70	1.15	006	37	1.30	.90	94	9	2.25	1.50	654	26	3.45	2.30
TS7	38	1.70	1.15	0010	37	1.50	1.00	95	9	2.40	1.60	655	8	.45	.30
TS14	6	1.20	.80	04	36	1.20	.80	96	9	2.70	1.80	685	8	2.25	1.50
TS16	6	1.20	.80	06	36	1.65	1.10	97	9	3.00	2.00	686	8	2.25	1.50
TS18	6	1.35	.90	08	36	2.10	1.40	98	9	13.80	8.75	687	8	2.25	1.50
TS20	6	1.35	.90	012	36	2.55	1.70	102	9	3.90	2.60	699	8	2.25	1.50
TU14	6	3.30	2.20	0462	25	4.20	2.80	103	9	4.50	3.00	707	39	1.30	.85
TU16	6	3.30	2.20	0668	21	.75	.50	104	9	5.40	3.60	709	8	3.15	2.10
TU18	6	3.60	2.40	0669	21	.75	.50	106	9	5.70	3.80	710	39	1.40	.95
TU20	6	3.60	2.40	0670	21	.75	.50	114B	43	10.20	6.45	712	39	1.85	1.25
WO3	37	.65	.45	0671	21	.90	.60	119B	43	17.10	10.85	718	8	1.35	.90
WO4	37	.80	.55	0672	21	3.60	2.40	120	42	.60	.40	718S	8	1.05	.70
WO6	37	1.00	.65	1	40	.35	.25	121B	43	19.20	12.25	719	8	1.65	1.10
WO8	37	1.35	.90	2	40	.35	.25	122	19	1.05	.70	719A	8	1.95	1.30
WO10	37	1.50	1.00	2A	40	.35	.25	122A	19	1.05	.70	720	8	2.40	1.60
WO15	38	1.35	.90	2B	40	.35	.25	124	19	1.10	.75	826	40	24.60	14.75
W3	25	.15	.10	3	40	.35	.25	124A	19	1.15	.75	826V	40	6.60	4.40
W4	25	.15	.10	3A	40	.35	.25	124B	19	1.15	.75	838	22	3.15	2.10
W5	25	.15	.10	4	40	.35	.25	199	38	2.55	1.70	839	25	1.35	.90
W6	25	.20	.15	4T	19	4.80	3.20	199C	38	1.50	1.00	845	25	1.80	1.20
W7	25	.25	.15	5	40	.35	.25	Blades				905	8	2.40	1.60
W8	25	.30	.20	6	40	.35	.25	Pkgs. 5	38	.90	.60	910	41	15.00	9.50
W10	25	.35	.25	6T	19	7.05	4.70	212	30	2.55	1.70	920	41	.75	.50
W12	25	.50	.35	6E LR	19	9.00	6.00	212A	30	2.25	1.50	924	41	.75	.50
W13	25	1.95	1.30	6E CB	19	8.10	5.40	212C	30	1.95	1.30	925	41	.90	.60
W153	7	1.00	.65	12	30	3.15	2.10	212E	30	1.65	1.10	926	41	.90	.60
W154	7	1.00	.65	12A	30	2.70	1.80	212F	30	1.50	1.00	928	41	.90	.60
W155	7	1.00	.65	12C	30	2.40	1.60	212G	30	1.50	1.00	929	41	.90	.60
W156	7	1.00	.70	12CB	7	12.95	8.20	212H	30	1.35	.90	930	41	24.00	15.20
W157	7	1.20	.80	12E	30	2.10	1.40	212I	30	1.35	.90	930A	41	1.80	1.20
W158	7	1.20	.80	12E LR	19	17.70	11.20	212K	30	1.35	.90	930B Pr	41	4.20	2.80
W159	7	1.35	.90	12E CB	19	16.20	10.20	258	26	2.25	1.50	930C Pr	41	4.80	3.20
W160	7	1.50	1.00	12F	30	1.95	1.30	307	42	1.35	.90	932	41	.90	.60
W161	7	1.80	1.20	12G	30	1.80	1.20	308	42	1.80	1.20	936	41	1.20	.80
W162	7	2.10	1.40	12H	30	1.65	1.10	403	8	.75	.50	940	41	1.20	.80

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Tool	Page	List	Net	Tool	Page	List	Net	Tool	Page	List	Net	Tool	Page	List	Net
941	41	1.20	.80	1409	8	.90	.60	1928	24	2.25	1.50	2821	16	22.50	14.25
943	41	17.10	10.85	1410	8	1.05	.70	1950	22	3.15	2.10	2840	22	2.40	1.60
944	41	9.90	6.60	1411	8	1.05	.70	2305	16	8.25	5.50	2840B	22	3.90	2.60
946	41	2.40	1.60	1412	8	1.20	.80	2307	16	13.20	8.35	2882	23	3.00	2.00
948	41	1.35	.90	1413	8	1.25	.85	2311	16	21.00	13.30	2883	22	2.10	1.40
949	41	1.35	.90	1414	8	1.30	.85	2316	16	1.35	.90	2884	22	1.80	1.20
952	41	21.75	13.80	1415	8	1.35	.90	2318	16	1.50	1.00	2890	17	1.35	.90
965	25	15.00	9.50	1419	8	.90	.60	2319	22	1.50	1.00	2891	17	1.50	1.00
1001	40	9.60	6.40	1421	8	1.05	.70	2320	16	1.65	1.10	2892	17	1.80	1.20
1002	40	19.80	12.55	1425	8	1.20	.80	2322	16	1.80	1.20	2893	17	2.10	1.40
1003	40	30.00	19.00	1431	8	1.35	.90	2324	16	1.95	1.30	2893A	17	2.10	1.40
1004	40	63.00	39.90	1432	8	1.60	1.05	2326	16	2.10	1.40	2894	17	2.25	1.50
1005	40	81.00	51.30	1433	8	1.65	1.10	2328	16	2.25	1.50	2894A	17	2.25	1.50
1020	18	.75	.50	1434	8	1.95	1.30	2357	21-23	1.65	1.10	2895	17	2.70	1.80
1021	18	.75	.50	1435	8	2.25	1.50	2357D	23	1.95	1.30	2895A	17	2.40	1.60
1022	18	.80	.55	1497	8	6.30	4.20	2381	23	.90	.60	2896	17	4.35	2.90
1023	18	.80	.55	1501A	19	2.40	1.60	2384	16	1.20	.80	2896A	17	2.70	1.80
1024	18	1.00	.65	1721	18	.75	.50	2386	16	1.35	.90	2897	17	4.95	3.30
1025	18	1.00	.65	1722	18	.75	.50	2387	16	1.35	.90	3114	17	1.20	.80
1026	18	1.20	.80	1723	18	.75	.50	2388	16	1.65	1.10	3116	17	1.35	.90
1027	18	1.20	.80	1723A	18	.80	.55	2526	21	2.10	1.40	3118	17	1.65	1.10
1027C	18	1.20	.80	1725	18	1.00	.65	2526A	21	2.10	1.40	3120	17	1.80	1.20
1027S	18	1.20	.80	1725A	18	1.00	.65	2526B	21	2.10	1.40	4002	7	1.65	1.10
1028	18	1.50	1.00	1725B	18	1.00	.65	2534	21	1.35	.90	4112	8	.90	.60
1028S	18	1.35	.90	1726	18	1.20	.80	2535	21	2.10	1.40	4124	8	1.20	.80
1029	18	1.35	.90	1727	18	1.20	.80	2537	21	2.10	1.40	4128	8	1.35	.90
1030	18	1.50	1.00	1728	18	1.50	1.00	2538	21	2.10	1.40	4132	8	1.65	1.10
1031	18	1.95	1.30	1729	18	1.35	.90	2556	23	2.10	1.40	4201	7	1.65	1.10
1032	18	1.95	1.30	1730	18	1.50	1.00	2566	21	.90	.60	4202	7	1.80	1.20
1033	18	1.80	1.20	1731	18	1.80	1.20	2566A	21	.90	.60	4203	7	1.95	1.30
1033A	18	1.95	1.30	1731A	18	1.80	1.20	2577	23	2.10	1.40	4204	7	1.65	1.10
1033C	18	2.55	1.70	1731B	18	1.95	1.30	2582	21	1.20	.80	4205	7	1.80	1.20
1034	18	2.70	1.80	1732	18	1.95	1.30	2584	21	.60	.40	4206	7	1.65	1.10
1034A	18	2.55	1.70	1732A	18	1.95	1.30	2586	23	.90	.60	4207	7	1.65	1.10
1035	18	2.55	1.70	1733	18	2.70	1.80	2587	23	2.55	1.70	4208	7	1.65	1.10
1036	18	3.45	2.30	1733S	24	1.35	.90	2589	21	1.50	1.00	4209	7	1.65	1.10
1037	18	3.45	2.30	1734	18	2.70	1.80	2591	24	3.90	2.60	4210	7	2.25	1.50
1038	18	6.30	4.20	1735	18	2.55	1.70	2592	22	2.40	1.60	4211	7	2.25	1.50
1039	18	6.30	4.20	1736	18	3.45	2.30	2593	22-24	2.25	1.50	4212	7	2.25	1.50
1040	18	6.30	4.20	1737	18	3.45	2.30	2597	22	4.50	3.00	4213	7	3.30	2.20
1041	18	11.40	7.25	1738	18	6.30	4.20	2599	21	2.10	1.40	4215	7	1.65	1.10
1220	43	21.60	13.70	1739	18	6.30	4.20	2613	15	2.40	1.60	4254	9	4.20	2.80
1224	43	35.40	22.50	1739A	18	6.30	4.20	2614	15	2.55	1.70	4266	9	6.00	4.00
1224T	43	3.60	2.40	1739B	18	6.30	4.20	2615	15	2.40	1.60	4268	9	6.45	4.30
1241	42	.50	.40	1808	17	3.60	2.40	2616	15	2.70	1.80	4270	9	6.75	4.50
1245	42	.50	.40	1808A	17	3.60	2.40	2626	23	2.25	1.50	4272	9	7.50	5.00
1249	42	.50	.40	1809	17	4.80	3.20	2628	39	2.10	1.40	4284	9	7.20	4.80
1249L	42	.70	.45	1809A	17	4.80	3.20	2811	16	3.90	2.60	4285	9	17.25	10.95
1257	42	.80	.55	1810	17	6.30	4.20	2811B	16	3.90	2.60	4288	9	8.70	5.80
1258	42	1.80	1.20	1810A	17	6.30	4.20	2811E	16	3.90	2.60	4289	9	1.50	1.00
1258B	42	1.05	.70	1811	17	8.40	5.60	2812	16	4.95	3.30	4295	9	10.20	6.50
1259	42	3.60	2.40	1812	17	11.10	7.10	2812A	16	6.30	4.20	4296	7	1.65	1.10
1333	24	1.35	.90	1813	17	13.15	8.55	2812B	16	4.80	3.20	4297	7	1.65	1.10
1400	10	20.10	12.75	1814	17	16.50	10.45	2812C	16	4.80	3.20	4298	7	1.65	1.10
1400B	43	2.10	1.40	1922	23	1.50	1.00	2813	16	6.90	4.60	4299	7	1.65	1.10
1407	8	.90	.60	1925	21	1.65	1.10	2815	16	12.00	7.60	8385	29	4.80	3.20
1408	8	.90	.60	1927	23	2.25	1.50	2819	16	15.00	9.50	8386	29	3.30	2.20

* denotes set without box

Dreadnaught, Stillson & RIDGID Pipe Wrenches

Feeler Stock 12" Lengths

Gray-Bonney Stillsons				Ridgid Straight & Offset				Dreadnaught Wrenches					List	Net		List	Net
6"	42	.90	.60	6"	42	1.95	1.30	4"	42	1.20	.80	0015	.55	.37	012	.33	.22
8"	42	1.05	.70	8"	42	2.25	1.50	6"	42	1.35	.90	0025	.55	.37	013	.33	.22
10"	42	1.35	.90	10"	42	2.85	1.90	8"	42	1.50	1.00	003	.40	.26	014	.33	.22
14"	42	1.95	1.30	12"	42	3.45	2.30	10"	42	1.95	1.30	004	.40	.26	015	.33	.22
18"	42	2.70	1.80	14"	42	3.90	2.60	12"	42	2.85	1.90	005	.40	.26	016	.30	.20
24"	42	4.80	3.20	18"	42	5.55	3.70	(The above supersedes prices shown in catalogue No. 9.)				006	.40	.26	020	.30	.20
36"	42	12.00	7.60	24"	42	9.60	6.40					007	.33	.22	025	.30	.20
48"	42	18.00	11.40	36"	42	20.00	12.70					008	.33	.22	028	.30	.20
												009	.33	.22	030	.30	.20
												010	.33	.22	032	.30	.20
												011	.33	.22	040	.30	.20

NOTE.—All items in this Catalogue are priced NET. Distributor and jobber discounts apply only on LIST prices on pages 2, 3 and 4.

Reference Table

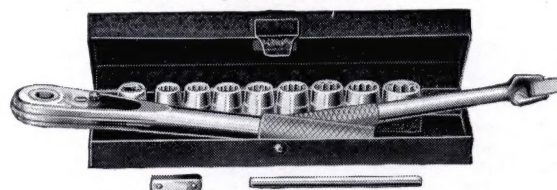
Wrench and Socket Openings and Sizes of Bolts and Nuts They Will Take

Wrench Opening in Inches	The Dimensions given below are the outside diameters of the threads in inches				
	S.A.E. Std. Screws and Nuts	U. S. S.		American Std.	
		Nuts	Cap Screws	Nuts	Screws
3/16	....	...	...	Nos.2-3	...
7/32	....	...	...	No. 4	...
1/4	....	...	...	...	...
9/32	....	1/8	1/8	Nos.5-6	...
5/16	....	...	...	No. 8	...
11/32	....	...	3/16	No. 10	...
3/8	....	...	1/4	...	1/4
7/16	1/4	...	5/16	...	5/16
1/2	5/16	1/4	...	...	...
9/16	3/8	...	3/8	5/16	3/8
19/32	...	5/16	...	...	...
5/8	7/16	...	7/16	3/8	7/16
11/16	...	3/8	...	...	...
3/4	1/2	...	1/2	7/16	1/2
25/32	...	7/16	...	...	...
13/16	...	...	9/16	1/2	9/16
7/8	9/16	1/2	5/8	9/16	5/8
15/16	5/8	...	...	...	...
31/32	...	9/16	...	...	...
1	11/16	...	3/4	5/8	3/4
1-1/16	3/4	5/8	...	...	...
1-1/8	...	...	7/8	3/4	7/8
1-3/16	...	...	...	...	...
1-1/4	7/8	3/4	1	...	...
1-5/16	...	...	7/8	1	...
1-3/8	...	...	1-1/8	...	...
1-7/16	1	7/8	...	...	...
1-1/2	...	...	1-1/4	1	1-1/8
1-9/16	...	...	...	...	...
1-5/8	1-1/8	1	1-3/8	...	...
1-11/16	...	...	...	1-1/8	1-1/4
1-3/4	...	...	...	...	...
1-13/16	1-1/4	1-1/8	...	...	...
1-7/8	...	...	...	1-1/4	...
2	1-3/8	1-1/4	...	...	...
2-1/16	...	...	...	...	...
2-1/8	...	...	...	...	...
2-3/16	1-1/2	1-3/8	...	...	...
2-1/4	...	...	...	1-1/2	...
2-5/16	...	...	...	...	...
2-3/8	...	1-1/2	...	...	...
2-7/16	...	...	...	...	...
2-1/2	...	...	...	...	...
2-9/16	...	1-5/8	...	...	...
2-5/8	...	...	...	1-3/4	...
2-11/16	...	...	...	...	...
2-3/4	...	1-3/4	...	...	...
2-15/16	...	1-7/8	...	...	...
3-1/8	...	2	...	...	...

1/4" Drive Sockets and Handles Set No. NC-3

1/4" Square Drive

Chrome Alloy Steel Chrome Plated



The socket sizes in this handy little set have been carefully selected to take care of delicate adjustments on magnetos, timers, carburetors, etc. All parts are made of high grade alloy steel and are chrome plated.

The following sockets and handles are included:

No.	Description	No.	Description
NA1	1/4" Dbl. Hex. Socket	NA10	1/4" Dbl. Sq. Socket
NA2	9/32" "	NA11	5/16" "
NA3	5/16" "	NA12	3/8" "
NA4	11/32" "	NA7	Flex Handle 6"
NA5	3/8" "	NA8	Cross Bar
NA6	7/16" "	NA14	Reversible Ratchet

No. NC3 Set in Steel Box.....Net \$4.30

Set No. NC-4

This popular little set has long been a favourite with ignition, refrigerator and radio service men. Contains the same sockets and handles as NC3, but has no ratchet.

No. NC4 Set in Steel Box.....Net \$2.60

Flexible Socket Handle

This handle is similar in design and construction to the flexible screw driver illustrated on page 38, except that the end is made for use with any standard 1/4" square drive socket. It is an ideal tool for work on magnetos, timers and anything where small sockets would be used.

NA9 Socket Handle. Length overall, 10"....Net \$1.20

Sockets and Attachments

1/4" Square Drive

Extra small sockets and handles, made possible by using 1/4" drive, are invaluable for ignition and radio work. All are alloy steel and chrome plated.

No.	Description	Net
NA1	1/4" Double Hex. Socket	\$.30
NA2	9/32" "	.30
NA3	5/16" "	.30
NA4	11/32" "	.30
NA5	3/8" "	.30
NA6	7/16" "	.30
NA10	1/4" Double Square Socket	.30
NA11	5/16" "	.30
NA12	3/8" "	.30
Attachments		
NA7	Flex Handle 6"	.95
NA8	Cross Bar	.15
NA9	Spring Flex. Handle	1.20
NA14	Rev. Rat. & Conn.	2.50
NA16	1/4" Square Conn.	.30



The Finest That Money Can Buy

3/8" Drive Sockets, Sets and Attachments

3/8" Sq. Drive Sockets & Attachments

These sockets and handles are very popular with mechanics and will reach those hard-to-get-at places, where larger tools are useless. Forged from alloy steel and chrome plated.

No.	Description	Net	No.	Description	Net
ND5	5/16" Dbl. Hex. Socket	\$.35	ND21	Sliding T Handle	\$.90
ND6	3/8" "	.35	ND22	Rever. Ratchet	2.40
ND7	7/16" "	.35	ND23	Extension 11"	.80
ND8	1/2" "	.35	ND24	" 6"	.70
ND9	9/16" "	.35	ND25	" 3"	.55
ND10	5/8" "	.35	ND26	Speeder 16"	1.25
ND11	11/16" "	.40	ND27	Flex Handle 10"	1.70
ND12	3/4" "	.40	ND28	Cross Bar	.15
ND1	1/4" Dbl. Sq. Socket	.35	ND29	Screw Driver	
ND2	5/16" "	.35		Attachm't, 3" long	.70
ND3	3/8" "	.35	T35	Rever. Ratchet	4.20
ND20	Universal Joint	1.55	T33	Phillips' Driver	1.40

Extra Deep Double Hex. Sockets

3/8" Square Drive

No.	Double Hex.	Length	Net
LT14	7/16"	2"	\$0.75
LT16	1/2"	2"	.75
LT18	9/16"	2"	.80
LT20	5/8"	2-1/4"	.80
LT22	11/16"	2-3/8"	.90
LT24	3/4"	2-3/8"	1.00
LT26	13/16"	2-3/8"	1.00
LT28	7/8"	2-1/2"	1.00

Extra Deep Double Square Sockets

3/8" Square Drive

No.	Double Sq.	Length	Net
TS14	7/16"	1-1/2"	\$.80
TS16	1/2"	1-1/2"	.80
TS18	9/16"	1-1/2"	.90
TS20	5/8"	1-1/2"	.90

Universal Joint Sockets

3/8" Square Drive

No.	Socket Size	Net
TU14	7/16" Double Hexagon	2.20
TU16	1/2" "	2.20
TU18	9/16" "	2.40
TU20	5/8" "	2.40

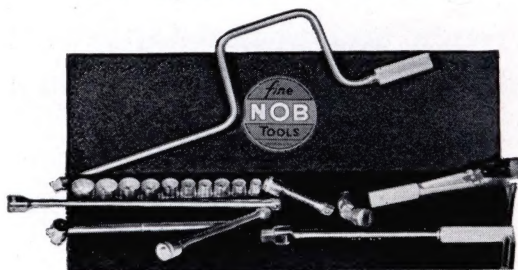
Drag Link Sockets

3/8" Square Drive

No. T27—Drag Link Socket with 3/8" square drive.....Net \$0.70

Set No. NC8

3/8" Square Drive — 19 Pieces



The small cost of a set of this type will be amply repaid in the saving of time and labor. All parts are beautifully finished in chromium plate, and the sockets are exceptionally thin. An extra high quality reversible ratchet is included in this set, which comes in a sturdy metal box. All parts are made from alloy steel and are guaranteed.

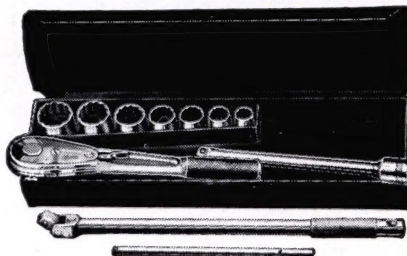
The following sockets and parts are included in the set:

No.	Description	No.	Description
ND6	3/8" Dbl. Hex. Sckt	ND3	3/8" Dbl. Sq. Sckt
ND7	7/16" "	ND20	Universal Joint
ND8	1/2" "	ND21	Sliding Tee
ND9	9/16" "	ND23	Extension 11"
ND10	5/8" "	ND24	" 6"
ND11	11/16" "	ND25	" 3"
ND12	3/4" "	ND26	Speeder 16"
ND1	1/4" Dbl. Sq. Sckt	ND27	Flex Handle
ND2	5/16" "	ND28	Cross Bar
		T35	Revers. Ratchet

No. NC8 Set in Steel Box.....Net \$13.65

Set No. NC5

3/8" Square Drive — 11 Pieces



This set has been designed for the mechanic who needs a 3/8" drive set at a medium price. It is ideal for refrigerator service men. All parts are made from alloy steel and are chromium plated.

The following sockets and parts are included:

No.	Description	No.	Description
ND6	3/8" Dbl. Hex. Sckt	ND12	3/4" Dbl. Hex. Socket
ND7	7/16" "	ND22	Reversible Ratchet
ND8	1/2" "	ND24	Extension 6"
ND9	9/16" "	ND27	Flex. Handle
ND10	5/8" "	ND28	Cross Bar
ND11	11/16" "		

No. NC5 Set in Steel Box.....Net \$6.30

1/2" Drive Special Sockets and Adapters

Extra Deep Double Hex. Sockets

1/2" Square Drive 3-1/4" Long

No.	Openings	Net	No.	Openings	Net
LD16	1/2"	\$1.10	LD26	13/16"	1.10
LD18	9/16"	1.10	LD28	7/8"	1.30
LD20	5/8"	1.10	LD30	15/16"	1.30
LD22	11/16"	1.10	LD32	1"	1.40
LD24	3/4"	1.10	LD36	1-1/8"	1.60

LDM Spark Plug Socket Set

1/2" Square Drive



Gray-Bonney LDM Set will give the garage and service station a set of spark plug sockets that will fit all plugs used by the popular cars. Sizes included: LD26, LD28, LD30, LD32 and LD36. 1/2" square drive.

LDM Set in metal box.....Net \$7.30
LD Set in cardboard box.....Net 6.35

Drag Link Sockets

No. 405—Width of blade, 15/16". 1/2" square drive.....Net \$1.00

No. 4002—For trucks. Width of blade, 1-1/4". 1/2" square drive.
.....Net \$1.10



Sockets With British Openings

1/2" Square Drive

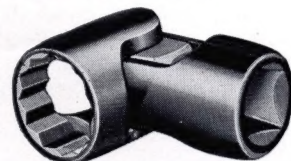
No.	Nom. Open.	B.S.F.	B.S.W.	Net
W155	29/64"	1/4"	3/16"	\$.65
W156	17/32"	5/16"	1/4"	.70
W157	39/64"	3/8"	5/16"	.80
W158	23/32"	7/16"	3/8"	.80
W159	53/64"	1/2"	7/16"	.90
W160	59/64"	9/16"	1/2"	1.00
W161	1-1/64"	5/8"	9/16"	1.20
W162	1-7/64"	11/16"	5/8"	1.40
W163	1-15/64"	3/4"	11/16"	1.50

W153—1/4" Sq. Drive Socket fits 1/4" B.S.F.....\$0.65
W154—1/4" Sq. Drive Socket fits 2 BA..... 0.65

NOTE—A new line of 3/8" square drive British size sockets will be available shortly.

Universal Joint Sockets

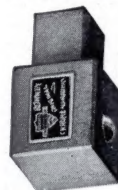
The most efficient type of socket for clearing obstructions or working in confined spaces. Forged from alloy steel. Nickel plated finish.



No.	Socket Size	Net
	1/2" Square Drive	
29UJ	7/16" Single Hexagon	\$2.20
33UJ	1/2" "	2.20
37UJ	9/16" "	2.20
41UJ	5/8" "	2.20
45UJ	11/16" "	2.30
49UJ	3/4" "	2.30

Adaptors

Drop forged from alloy steel and plated



No.	Openings	Net
4296	5/8" Sq. Female & 3/4" Sq. Male	\$1.10
4297	3/4" " 5/8" "	1.10
4298	1/2" " 3/4" "	1.10
4299	3/4" " 1/2" "	1.10
4204	3/4" " 7/8" "	1.10
4206	1/2" " 3/8" "	1.10
4208	1/2" " 5/8" "	1.10
4209	5/8" " 1/2" "	1.10
4210	7/8" " 3/4" "	1.50
4211	3/4" " 1" "	1.50
4213	1" " 3/4" "	2.20
4215	3/8" " 1/2" "	1.10

This series is designed for use with ratchet handles.

No.	Openings	Net
4201	1/2" Sq. Male & 5/8" Sq. Male	\$1.10
4202	1/2" " 3/4" "	1.20
4203	3/4" " 7/8" "	1.30
4205	5/8" " 3/4" "	1.20
4207	3/8" " 1/2" "	1.10
4212	3/4" " 1" "	1.50

Sets of Sockets — 1/2" Square Drive



No. 13SW Set contains 13 straight wall sockets: 7/16", 1/2", 9/16", 19/32", 5/8", 21/32", 11/16", 3/4", 13/16", 7/8", 15/16", 31/32" and 1". The strong steel container is designed to clip on the side of the tool box.

No. 13SW Set in Tray.....Net \$10.15
No. 13CB Sockets only.....Net 9.35

No. 12R Set contains 12 standard wall sockets: 7/16", 1/2", 9/16", 5/8", 21/32", 11/16", 3/4", 13/16", 7/8", 15/16", 31/32" and 1", in steel container as illustrated.

No. 12R Set in Tray.....Net \$9.00
No. 12CB Sockets only.....Net 8.20



The Finest That Money Can Buy

Gray-Bonney Standard Sockets and Attachments

1/2" Square Drive — Alloy Steel

Gray alloy steel sockets are made from 3 1/2% high carbon nickel alloy steel. These sockets are hot forged without undercut at the bottom of the gripping wall. This is a decided advance over sockets machined from the solid bar. Gray sockets are correct in design, carefully heat treated and nickel plated.

Consult this table carefully when ordering sockets.



Opening	Double Hex.	Single Hex.	Net	Str. Wall Db. Hex.	Net
3/8"	D12	406	\$0.60	.....	.....
7/16"	D407	407	.55	1407	\$.60
1/2"	D408	408	.55	1408	.60
9/16"	D409	409	.60	1409	.60
19/32"	D419	419	.60	1419	.60
5/8"	D410	410	.65	1410	.70
21/32"	D421	421	.65	1421	.70
11/16"	D411	411	.65	1411	.70
3/4"	D412	412	.70	1412	.80
25/32"	D425	425	.75	1425	.80
13/16"	D413	413	.80	1413	.85
7/8"	D414	414	.80	1414	.85
15/16"	D415	415	.85	1415	.90
31/32"	D431	431	.85	1431	.90
1"	D432	...	1.00	1432	1.05
1-1/16"	D433	...	1.05	1433	1.10
1-1/8"	D434	...	1.20	1434	1.30
1-3/16"	D38	...	1.35	.....	.....
1-1/4"	D435	...	1.35	1435	1.50

Double Square Sockets

Opening	No.	Net	Opening	No.	Net
3/8"	4112	\$0.60	11/16"	D411S	\$0.75
7/16"	D407S	.60	3/4"	4124	.80
1/2"	D408S	.65	7/8"	4128	.90
9/16"	D409S	.70	1"	4132	1.10
5/8"	D410S	.70	1-1/16"	S134	1.10

Handles and Attachments

No.	Description	Net
403	Connector for 603 Ratchet.....	\$0.50
603	Ratchet Handle and connector.....	3.20
652	Flexible Handle 12" Long.....	2.60
653	Flexible Handle 15" Long.....	2.90
653L	Flexible Handle 18" Long.....	3.10
655	Cross Bar for Flex Handle.....	.30
685	Tee Handle revolving grip 12" long..	1.50
686	Speeder with revolving grip 19" long..	1.50
687	Speeder with rev. grip 14-1/2" long..	1.50
699	Sliding Tee Handle 11" long.....	1.50
709	Universal Joint.....	2.10
718	Forged Extension 5" long.....	.90
718S	Forged Extension 2" long.....	.70
719	Forged Extension 10" long.....	1.10
719A	Forged Extension 10" long with revolving hand grip.....	1.30
720	Forged Extension 20" long.....	1.60
905	Offset Handle 11-1/2" long.....	1.60
1497	Reversible Ratchet.....	4.20

Sockets having British size openings listed on page 7.

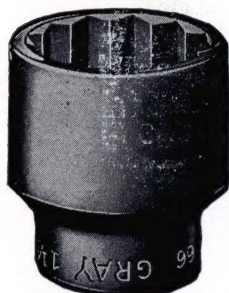
The Finest That Money Can Buy



Gray-Bonney Hy-Duty Sockets and Attachments

3/4" Square Drive — Alloy Steel

Gray-Bonney Hy-Duty sockets have been carefully designed and engineered to give the ultimate in strength and dependability. They have the rugged strength only found in hot forged sockets, and the extra depth of the gripping walls eliminates the possibility and consequent danger of slipping. These sockets are ideal for work on trucks and busses, as well as in industrial and railroad shops.



Consult this table
carefully
when ordering
sockets

**3/4" Square Handle
Opening**

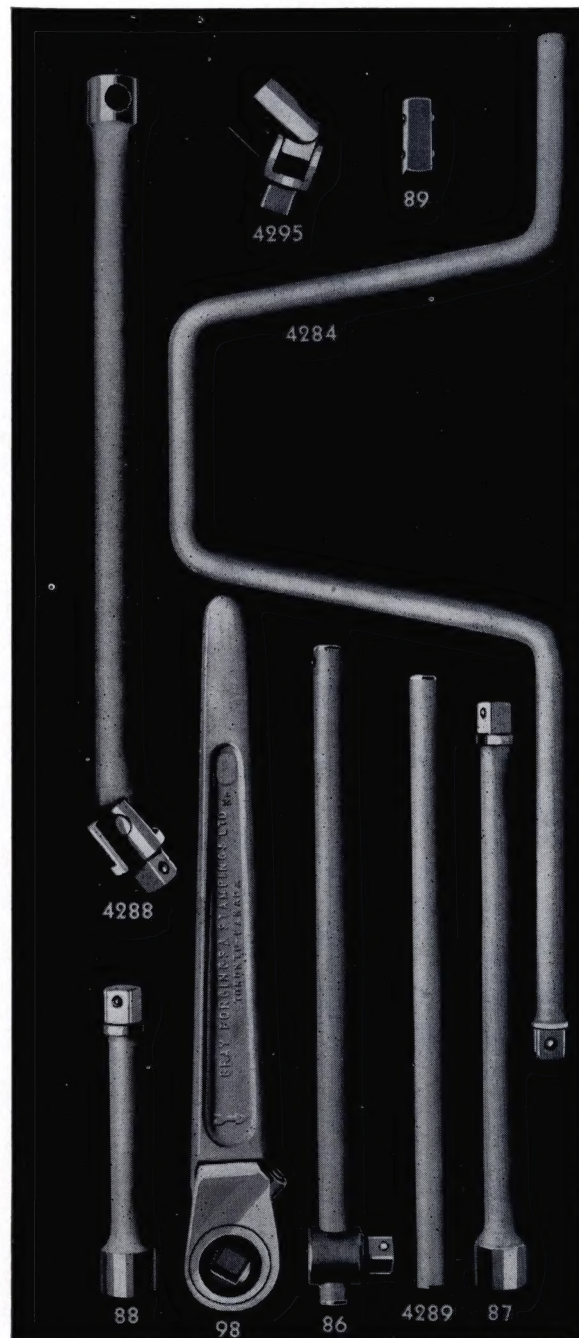
No.	Socket Size	Net
90	1" Double Hexagon	\$1.00
91	1-1/16" "	1.10
92	1-1/8" "	1.10
93	1-1/4" "	1.30
94	1-3/8" "	1.50
95	1-7/16" "	1.60
96	1-1/2" "	1.80
97	1-5/8" "	2.00
102	1-3/4" "	2.60
103	1-13/16" "	3.00
104	1-7/8" "	3.60
106	2" "	3.80

Additional Hy-Duty Sockets

No.	Socket Size	Net
HD28	7/8" Double Hexagon	\$0.90
HD30	15/16" "	1.10
HD31	31/32" "	1.10
HD38	1-3/16" "	1.30
HD42	1-5/16" "	1.40
HD50	1-9/16" "	1.80
4254	1-11/16" Single Hexagon	\$2.80
4266	2-1/16" "	4.00
4268	2-1/8" "	4.30
4270	2-3/16" "	4.50
4272	2-1/4" "	5.00
S4228	7/8" Double Square	\$2.10
S4232	1" "	2.20
S4234	1-1/16" "	2.20
S4240	1-1/4" "	2.80
S4246	1-7/16" "	4.00

Hy-Duty Handles & Attachments

No.	Description	Net
86	Sliding Tee Handle 17-1/2" long	\$3.50
87	Extension 15-1/2" long	2.80
88	Extension 8" long	2.40
88S	Extension 4" long	1.80
89	3/4" Plug Connector	.80
98	Ratchet Handle 19" long	8.75
H361	Ratchet 20" long	10.45
4284	Brace	4.80
4288	Hinge Handle 32" long	5.80
4289	Cross Bar for Flex. Handle	1.00
4295	Universal Joint	6.50
4285	Reversible Ratchet 20" long	10.95





The Finest That Money Can Buy

Gray-Bonney Socket Sets

1/2" Square Drive

No. 85 Socket Set



An ideal set for the mechanic, containing a wide range of sockets, handles and attachments for all classes of work. All sockets and parts are high grade alloy steel and carefully heat treated.

The following tools are contained in the set:

No.	Description	No.	Description
D407	Dbl. Hex. Socket	D407S	Dbl. Sq. Socket
D408	"	D408S	"
D409	"	D409S	"
D419	"	D410S	"
D410	"	1497	Rever. Ratchet
D421	"	699	Offset & Sliding T
D411	"	718	Forged Exten. 5"
D412	"	719	" " 10"
D425	"	709	Universal Joint
D413	"	905	Offset Handle
D414	"	686	Speeder 19" long
D415	"	687	Speed. 14 1/2" long
D431	"	685	Tee Handle 12"

No. 85 Set in Steel Box.....Net \$31.00
No. 85 Set without Box.....Net 25.80

No. 1400 Straight Wall Spinner Set



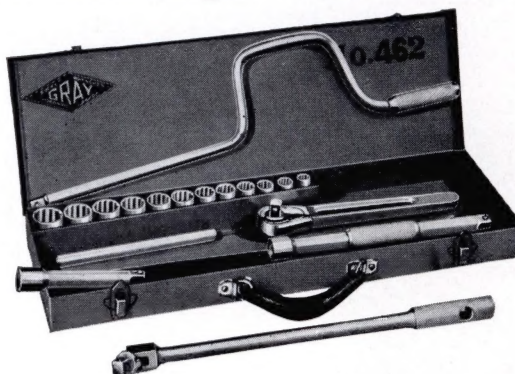
The latest type thin straight wall sockets, hot forged from high carbon nickel alloy steel, are used in this set. The flex handle is supplied with a cross bar. Sockets are satin nickel with polished walls.

The following sockets and handles are contained in the set:

No.	Description	No.	Description
1407	Dbl. Hex. Socket	1412	Dbl. Hex. Socket
1408	"	1413	"
1409	"	1414	"
1419	"	1415	"
1410	"	1431	"
1421	"	653	Flex 15" Handle
1411	"	655	Cross Bar

No. 1400 Set in Steel Box.....Net \$12.75

No. 462 Straight Wall Socket Set



For the mechanic who wants the best at low cost. Contains 12 thin wall sockets and an assortment of handles specially designed for the saving of valuable time.

The following sockets and handles are included:

No.	Description	No.	Description
1407	Dbl. Hex. Socket	1414	Dbl. Hex. Socket
1408	"	1415	"
1409	"	1431	"
1419	"	1497	Rever. Ratchet
1410	"	686	Speeder 19"
1421	"	719A	Swivel Grip Ex. 10"
1411	"	718	Forged Ex. 5"
1412	"	653	Flex. Handle 15"
1413	"	655	Cross Bar

No. 462 Set in Steel Box.....Net \$21.30
No. 462 Set without Box.....Net 18.90

No. 461 Socket Set



An efficient set with all the necessary handles and sockets, of the highest quality, yet comparatively low in price.

The following sockets and handles are contained in the set:

No.	Description	No.	Description
D407	Dbl. Hex. Socket	D414	Dbl. Hex. Socket
D408	"	603	Ratchet Handle
D409	"	403	Ratchet Connector
D419	"	699	Sliding Tee
D410	"	718	Forged Exten. 5"
D421	"	719	Forged Exten. 10"
D411	"	709	Universal Joint
D412	"	686	Speeder 19"
D413	"		

No. 461 Set in Steel Box.....Net \$18.40
No. 461 Set without Box.....Net 16.00

Gray-Bonney Socket Sets

No. 81 Hy-Duty Set

3/4" Square Drive



This new Hy-Duty Set has been designed for the user who needs heavy duty tools, with a minimum outlay. The box is the same as used in the No. 83 Set, and extra sockets and the No. 98 Ratchet can be added as required.

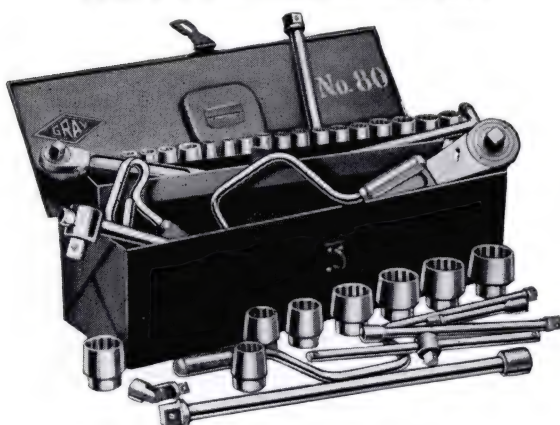
The following sockets and handles are included:

No.	Description	No.	Description
90	Dbl. Hex. Sock.	96	Double Hex. Socket
91	"	97	"
92	"	86	Sliding Tee 17-1/2" long
93	"	87	Forged Exten. 15-1/2" long
94	"	88	Forged Exten. 8" long
95	"		

No. 81 Set in Steel Box.....Net \$22.35

No. 81 Set without Box.....Net 19.10

No. 80 Combination Set



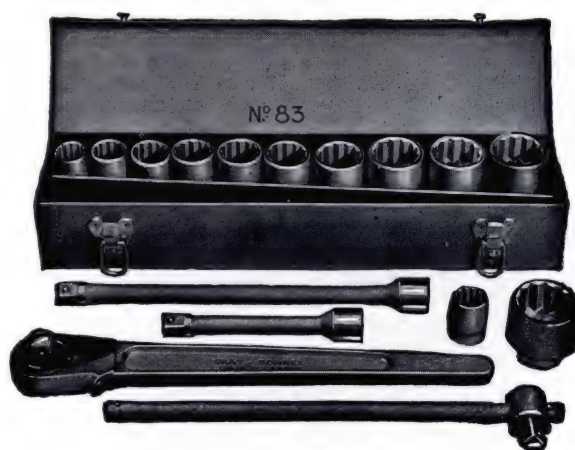
To meet the demands of the mechanic who requires a set containing both standard and heavy duty sockets and handles, the No. 80 Combination Set is ideal. To millwrights, power plant and construction engineers, this set will be invaluable. The set contains all the 1/2" square drive sockets, handles and attachments contained in the No. 85 Set, together with the Hy-Duty 3/4" sockets and handles in No. 82.

No. 80 Set in Steel Box.....Net \$59.50

No. 80 Set without Box.....Net 54.40

No. 83 Hy-Duty Set

3/4" Square Drive



Great strength, combined with refinement of design, feature the handles and sockets of this set. Each socket is designed to give strength and dependability and at the same time retain the advantages of a thin socket. A very efficient set for heavy work. Contained in a strong steel box.

The following sockets and handles are included:

No.	Description	No.	Description
90	Dbl. Hex. Sock.	103	Double Hex. Socket
91	"	104	"
92	"	106	"
93	"	86	Sliding Tee Handle 17-1/2"
94	"	87	Forged Extension 15-1/2"
95	"	88	Forged Extension 8"
96	"	89	3/4" Sq. Connector
97	"	98	19" Ratchet
102	"		

No. 83 Set in Steel Box.....Net \$44.20

No. 83 Set without Box.....Net 40.95

No. 82 Hy-Duty Set

3/4" Square Drive

This set, though low in price, contains the powerful No. 98 Heavy Duty Ratchet and is the same as No. 83, with the four largest sockets omitted.

The following sockets and handles are included in the set:

No.	Description	No.	Description
90	Dbl. Hex. Sock.	97	Double Hex. Socket
91	"	86	Sliding Tee 17-1/2"
92	"	87	Forged Exten. 15-1/2"
93	"	88	Forged Extension 8"
94	"	89	3/4" Square Connector
95	"	98	19" Ratchet
96	"		

No. 82 Set in 80B Box.....Net \$31.80

No. 82 Set without Box.....Net 28.60



The Finest That Money Can Buy

Master Wrench Sets in Steel Chests

Gray-Bonney AA1 Set

This is one of the most complete sets available, containing 102 carefully selected tools. These tools were chosen to give the most practical and efficient, yet reasonably priced assortment, rather than to build up a set having regard only to quantity and price. The steel chest is 26-1/2" x 12" x 11-1/4" and is fitted with tote tray and three drawers, in an attractive brown crackle finish. Weight 95 lbs.



Gray-Bonney MD Set

The MD Set has been especially designed for mechanics, millwrights and plant engineers who desire an all-purpose set of sockets and open-end wrenches. The chest is 22-3/4" long, 10-3/4" high and 9" wide, and is fitted with removable tray. Weight of the set in chest complete is 60 lbs.



List of Parts in AA1 and MD Sets

No.	Description	No.	Description
NC3—1/4" Drive Set (shown on page 5)		1/2" Square Drive Cont'd.	
3/8" Square Drive		LD32	1" Deep Socket
ND5	5/16" D. H. Sckt.	LD36	1-1/8" "
ND6	3/8" "	699	Sliding T Handle
ND7	7/16" "	718S	Forged Ext. 2"
ND8	1/2" "	718	" 5"
ND9	9/16" "	719A	" 10"
ND10	5/8" "	653	Flex. Handle 15"
ND21	Sliding T Handle	655	Cross Bar
ND23	11" Extension	709	Universal Joint
ND24	6" "	686	Speeder 19"
ND25	3" "	687	" 14-1/2"
T35	Revers. Ratchet	1497	Revers. Ratchet
1/2" Square Drive		3/4" Square Drive	
D407	7/16" D. H. Sckt.	91	1-1/16" D.H. Sckt.
D408	1/2" "	92	1-1/8" "
D409	9/16" "	93	1-1/4" "
D419	19/32" "	94	1-3/8" "
D410	5/8" "	95	1-7/16" "
D421	21/32" "	96	1-1/2" "
D411	11/16" "	97	1-5/8" "
D412	3/4" "	86	Sliding T Handle
D425	25/32" "	88	8" Extension
D413	13/16" "	88S	4" "
D414	7/8" "	Engineers' Wrenches	
D415	15/16" "	1021	5/16" x 13/32" Open.
D431	31/32" "	1723	3/8" x 7/16" "
D432	1" "	1025	1/2" x 19/32" "
D407S	7/16" D. Sq. Sckt.	1027C	9/16" x 11/16" "
D408S	1/2" "	1028S	5/8" x 25/32" "
D409S	9/16" "	Box Wrenches	
405	Drag Link Socket	2384	3/8" x 7/16" Open.
LD26	13/16" Deep Sckt.	2386	1/2" x 9/16" "
LD28	7/8" "	2387	9/16" x 5/8" "
LD30	15/16" "	2388	5/8" x 3/4" "

The sockets, wrenches and attachments listed above are included in the MD Set. The AA1 Set embodies all the above tools, as well as the following punches, chisels, pliers, screwdrivers and hammers.

Chisels		Pliers	
C2	1/2" x 5-1/2" Flat	B8	8" Combination
C3	5/8" x 6" "	B11	5" " Thin Nose
C4	3/4" x 6-1/2" "	B17	6" Diag. Cutting
Punches		39	7" Side Cutting
C22	6-1/4" Solid Taper	258	Water Pump
C28	1/8" x 5" Pin	522	Battery Plier
C30	1/4" x 6-3/8" Pin	523	Slip Joint Plier
Screwdrivers		Hammers	
04	4" Round Shank	12G	1 lb. Ball Pein
06	6" "	12K	4 oz. "
08	8" "	PH15	1/2 lb. Soft-faced
006	6" Electricians	Tappet Wrenches	
S01	1-3/4" Adjusting	122	(2) 1/2" x 9/16" Open.
		124	(2) 5/8" x 11/16" "

No. AA1 Set containing 102 pieces in Steel
ChestNet \$120.00

No. MD Set containing 76 pieces in Steel
ChestNet 83.00

Gray-Bonney Roller Cabinets

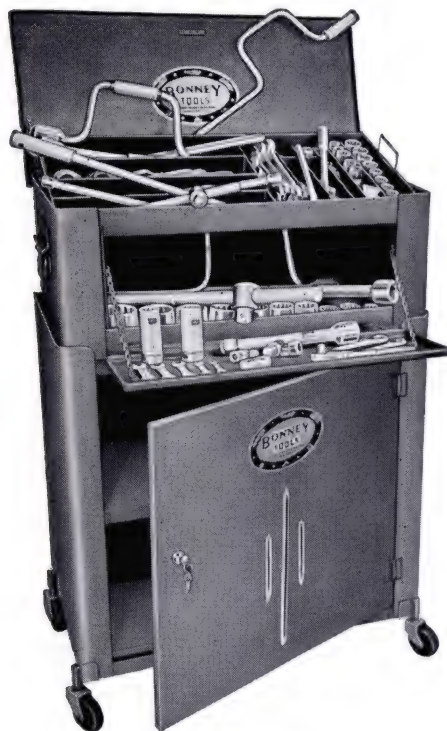
Complete Workshops on Wheels

No more hunting for lost tools . . . no more lugging tool kits from one job to another . . . Gray-Bonney Roller Cabinets keep all your tools in one place all the time . . . and you roll them on the job and off when finished.

Gray-Bonney Roller Cabinets are made of heavy gauge sheet metal attractively finished in "crackle" tan enamel. They have rounded edges and are mounted on rubber-tired casters for noiseless, easy movement.

Two styles of roller cabinets are available, No. C having one door and No. CC with two doors. The size of the C Cabinet is 24" long, 12" wide and 27" high. The CC Roller Cabinet is 28" long, 13" wide and 27" high. The roller cabinet or lower part of these units may be purchased separately if desired.

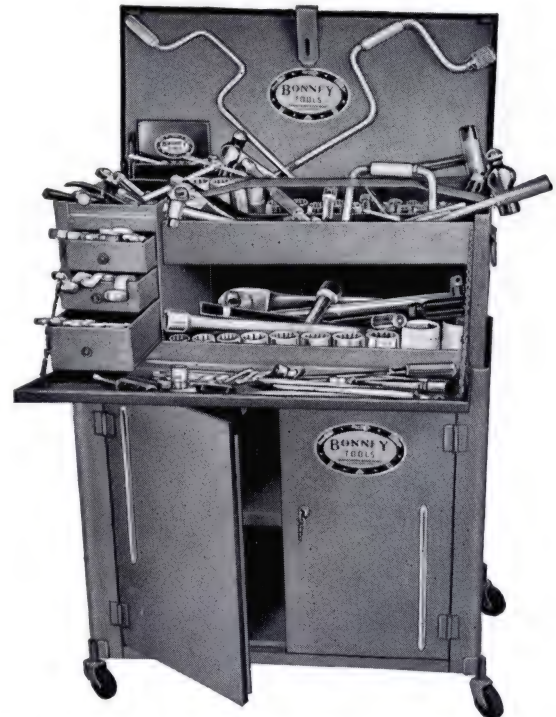
No. "C" Roller Cabinet and "MD" Tool Set



No. C-MD Roller Cabinet Set consists of No. MD 76-piece set (shown in detail on page 12), mounted on C Roller Cabinet.....Net \$102.00

No. C Roller Cabinet only shown in lower part of above illustration.....Net \$19.00

No. "CC" Roller Cabinet and "AA1" Tool Set



No. CC-AA1 Roller Cabinet Set consists of No. AA1 102-piece set (shown in detail on page 12), mounted on CC Roller Cabinet.....Net \$141.85

No. "CC" Roller Cabinet



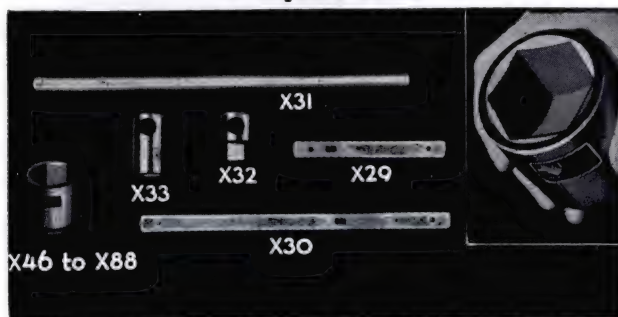
No. CC Roller Cabinet only.....Net 21.85



The Finest That Money Can Buy

Extra Heavy Duty Sockets and Box Wrenches

Extra Heavy-Duty Sockets 1" Square Drive



Designed for work on trucks, buses, tractors and farm machinery. Also used in industrial plants. The Extra Heavy-Duty Socket Series is made of Chrome Vanadium Steel and chrome plated.

No.	Size Openings	Price
X46	1-7/16" Single Hexagon	\$2.10
X48	1-1/2" "	2.60
X52	1-5/8" "	2.90
X58	1-13/16" "	4.00
X60	1-7/8" "	4.00
X64	2" "	4.60
X70	2-3/16" "	6.00
X72	2-1/4" "	6.40
X74	2-5/16" "	6.80
X76	2-3/8" "	7.15
X78	2-7/16" "	7.85
X80	2-1/2" "	8.55
X82	2-9/16" "	9.50
X84	2-5/8" "	10.65
X86	2-11/16" "	11.90
X88	2-3/4" "	13.15
X94	2-15/16" "	17.10
X100	3-1/8" "	19.95

Extra Heavy-Duty Handles and Attachments

No.	Description	Price
X29	Extension 9" Long	\$2.40
X30	Extension 18" Long	3.40
X31	Sliding Bar 22" Long	1.50
X31L	Sliding Bar 30" Long	2.80
X32	Drive Head, Male	2.90
X33	Drive Head, Female	3.00

No. "XH" Extra Heavy-Duty Socket Set



The exceptionally large nuts and bolts on trucks, buses, tractors require heavy duty wrenches. Here is the set for those jobs. Also used in industrial work. Contains seven Hexagon Sockets Nos. X46, X48, X52, X58, X64, X70, X76, with openings of 1-7/16", 1-1/2", 1-5/8", 1-13/16", 2", 2-3/16" and 2-3/8". Also includes Attachments Nos. X29, X30, X31, X32 and X33. Box 23" x 5-1/2" x 4-1/2" high. weight complete, 42 lbs.

No. XH Set.....Net \$45.40

Heavy Duty Box Wrenches

To answer the demand for a line of "power tools" this line of Box Wrenches will give sufficient leverage to break loose the most difficult nut or stud. They are especially designed for Diesel engines, locomotives, tractors and road machinery. Three types of offset heads are available and all have double hexagon openings. Drop forged from alloy steel.



15° Angle Head



Straight Head

SPECIFICATIONS

Size Opening	Straight		15° Offset		Double Offset	
	No.	Net	No.	Net	No.	Net
1-1/4"	MS40	\$2.20	MA40	\$2.30	MO40	\$2.40
1-5/16"	MS42	2.60	MA42	2.80	MO42	2.80
1-3/8"	MS44	3.20	MA44	3.20	MO44	3.80
1-7/16"	MS46	3.20	MA46	3.40	MO46	3.80
1-1/2"	MS48	3.60	MA48	3.80	MO48	4.00
1-5/8"	MS52	4.00	MA52	4.20	MO52	4.80
1-11/16"	MS54	4.00	MA54	4.40	MO54	4.80
1-3/4"	MS56	4.20	MA56	4.60	MO56	5.00
1-13/16"	MS58	4.40	MA58	4.60	MO58	5.20
1-7/8"	MS60	5.00	MA60	5.20	MO60	6.60
2"	MS64	5.00	MA64	5.40	MO64	6.60
2-1/16"	MS66	5.40	MA66	5.60	MO66	6.60
2-3/16"	MS70	6.00	MA70	6.60	MO70	6.85
2-1/4"	MS72	6.60	MA72	6.65	MO72	7.25

Prices for larger sizes given on application.

Tubular Handles For Box Wrenches



Specially designed tubular steel handles are available for use with Heavy Duty Box Wrenches. Made from selected seamless tube, these handles will give ample leverage for the largest wrench. A special locking device secures the wrench in the handle and prevents turning. Two sizes cover all wrenches and up to and including 1-1/2", handle No. M28 is used. Larger sizes take No. M32 handle.

Handle No.	Length	Inside Dia.	Outside Dia.	Net
M-28	24"	7/8"	1-1/8"	\$2.80
M-32	30"	1"	1-1/4"	4.00

The Finest That Money Can Buy



Gray-Bonney Torque-Indicating Wrenches

No. 66 Ratchet Torque Wrench

No Other Wrench Like It



Eleven outstanding features make this wrench the best buy in a torque-indicating wrench for any mechanic.

1. The No. 66 Gray-Bonney Torque Wrench has ratchet mechanism that is reversible.

2. It has no dials or gauges to get out of order or damaged by careless handling.

3. Positive pre-setting of wrench eliminates all chances of error.

4. Three methods of telling when desired torque is reached:

- (a) Red ratchet lever snaps to centre.
- (b) A sharp "click" is heard.
- (c) Ratchet mechanism locks.

5. The No. 66 Gray-Bonney Torque Wrench is safe to use. The ratchet mechanism locks when the desired torque is reached—it does not allow the handle to swing free, thus preventing smashed fingers for the user.

6. Small head permits use in normally inaccessible places. Not necessary to watch a dial or gauge to tell when desired torque has been reached. No chance of error in reading dial or gauge.

7. Calibrated on a "dead weight" tester. Accuracy of the wrench is greater than consistent performance of bolts on which wrench is used.

8. All working parts carefully hardened, providing long life for wrench.

9. Fastest Torque Wrench on the market because of ratchet and absence of dials and gauges. (Wrench is set before starting job and work is done rapidly without slowing down to watch a dial.)

10. Wide range—25 to 125 foot pounds.

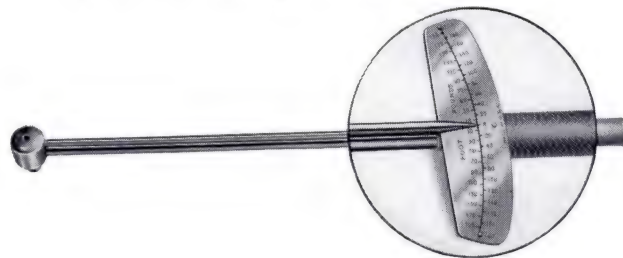
11. Has no coil springs.

You'll like the No. 66 Gray-Bonney Torque-Indicating Wrench. It's the simplest, strongest, sturdiest torque wrench on the market. Suitable for use with all 1/2" square drive sockets, attachments and box wrench attachments Nos. 2613, 2614, 2615 and 2616. The No. 66 Gray-Bonney Torque-Indicating Wrench has the factory approval of Chevrolet, Buick, Oldsmobile, Pontiac, Cadillac, Hudson, Packard, Graham-Paige, G.M.C. Trucks and Ford.

A chart showing Torque Wrench settings for all modern engines and full directions for use is supplied free with each wrench.

No. 66 Torque Wrench.....Net \$22.00

No. 56 Torque Wrench



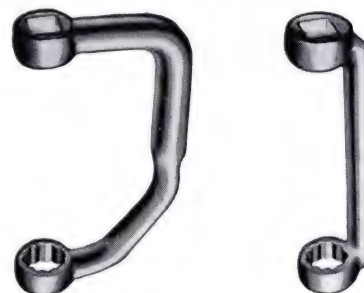
The No. 56 Gray-Bonney Torque-Indicating Wrench is sturdily constructed with heavy, ground, spring-steel shaft with pointer which remains rigid.

The scale is conveniently placed near the handle grip and is accurately calibrated in foot pounds of tension from 0 to 200. It is permanently adjusted light in weight and of rugged construction, with no moving parts to get out of order. The extremely small head of the No. 56 Gray-Bonney Torque-Indicating Wrench permits use of the wrench in places normally inaccessible with other torque wrenches. It is permanently equipped with 1/2" square adaptor and can be used with all 1/2" square drive sockets and attachments.

The No. 56 Gray-Bonney Torque-Indicating Wrench is fully chrome plated and highly polished. Handle grip is knurled. Weight only 3 lbs. Overall length 23 inches.

No. 56 Torque Wrench.....Net \$10.50

Tension Wrench Attachments



Gray-Bonney Tension Wrench Attachments are specially designed for tightening head studs on G.M. engines. They have double hexagon box openings with 1/2" drive to fit Nos. 66 and 56 Gray-Bonney wrenches and all other torque wrenches having 1/2" drive.

No.	Double Hex Opening	Net
2613	3/4" close sweep	\$1.60
2614	3/4" wide sweep	1.70
2615	5/8" close sweep	1.60
2616	5/8" wide sweep	1.80



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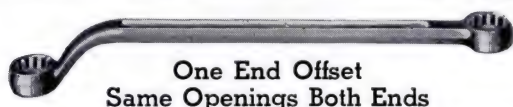
Gray-Bonney Box Wrenches and Sets

Chrome Vanadium Steel

Box Wrenches

Box Wrenches having one end straight and one end offset have long been favored by the mechanic "who likes the right tool for the job." For work on manifolds and for the hard-to-get-at nuts at the rear of motor blocks they are invaluable. Gray Box Wrenches are available in convenient sets, shown opposite.

Chrome Vanadium — Long Type



One End Offset
Same Openings Both Ends

No.	Double Hex. Openings	Length	Net Price
2316	1/2"	9"	\$0.90
2318	9/16"	9-1/2"	1.00
2320	5/8"	10"	1.10
2322	11/16"	11"	1.20
2324	3/4"	11-1/2"	1.30
2326	13/16"	12"	1.40
2328	7/8"	12-3/4"	1.50

Chrome Vanadium — Short Type

Both Ends Offset
Different Opening in Each End



The advantage of Short Box Wrenches for use in close places, and on generators and starters, is known to all mechanics. Gray Short Box Wrenches have different openings at each end, with sufficient offset to clear obstructions.

No.	Double Hexagon Openings	Length	Net Price
2384	3/8" & 7/16"	5-1/8"	\$0.80
2386	1/2" & 9/16"	5-1/2"	0.90
2387	9/16" & 5/8"	5-3/4"	0.90
2388	5/8" & 3/4"	8-1/2"	1.10

Long Type Double Offset

Different Opening in Each End

This type of wrench, with different openings at each end, has been designed for heavy duty and industrial work. These wrenches are forged from Chrome Vanadium steel and carefully heat treated to give the power so necessary in a wrench of this kind.

No.	Double Hexagon Openings	Length	Net Price
2811E	7/8" & 1-1/16"	14-1/2"	\$2.60
2811B	15/16" & 1-1/16"	14-1/2"	2.60
2811	1" & 1-1/8"	14-1/2"	2.60
2812B	1-1/16" & 1-1/4"	16-1/2"	3.20
2812C	1-1/8" & 1-1/4"	16-1/2"	3.20
2812	1-1/4" & 1-3/8"	17-1/2"	3.30
2812A	1-1/4" & 1-7/16"	20"	4.20
2813	1-7/16" & 1-5/8"	23"	4.60
2815	1-13/16" & 2"	24-1/4"	7.60
2819	2-3/16" & 2-3/8"	26"	9.50
2821	2-9/16" & 2-3/4"	28"	14.25

No. 2311 Box Wrench Set



No. 2311 Set contains the complete range of 11 Chrome Vanadium Box Type Wrenches in a suitable steel box as follows:

- 7—Long Type, single offset, both openings same, Nos. 2316, 2318, 2320, 2322, 2324, 2326 and 2328.
- 4—Short Type, double offset, different openings each end, Nos. 2384, 2386, 2387 and 2388.

Net Price..... \$13.30

Nos. 2305 & 2307 Box Wrench Sets



All the single offset long type Box Wrenches are included in this set, giving a range of Double Hexagon sizes from 1/2" to 7/8".

- 7—Long Type Wrenches, Nos. 2316, 2318, 2320, 2322, 2324, 2326 and 2328.

No. 2307 Set, in durable Leatherette Roll....Net \$8.35

No. 2305 Set, contains the five most used wrenches, as follows: 2316, 2318, 2320, 2322 and 2324. Packed in cardboard box. Net price..... \$5.50

The Finest That Money Can Buy



Gray-Bonney Box Wrenches and Sets

Zenel Tu-Type Wrenches

This type of wrench is very popular where speed is required. The combination of end and box openings in the most popular sizes make this wrench a valuable addition to any tool kit. Drop forged from the famous "Zenel" Alloy Steel. Beautifully finished in nickel plate.

Wrench No.	Opening	U.S.S. Bolt Size	Hex. Hd. Cap Screw	S.A.E. Screw & Nut	Length	Net Price
3114	7/16"	....	1/4"	1/4"	5"	\$0.80
3116	1/2"	1/4"	5/16"	5/16"	5-3/8"	0.90
3118	9/16"	....	3/8"	3/8"	5-7/8"	1.10
3120	5/8"	....	7/16"	7/16"	6-1/4"	1.20

No. 19 Zenel Tu-Type Set

For the mechanic who desires a complete assortment of this type of wrench in a roll, the No. 19 Set is ideal. Contains one each of the wrenches listed above.



No. 19 Set in Leatherette Roll.....Net \$4.50

Improved Flex Wrenches



An improved wrench combining all the features of a box wrench with the practical usefulness of a universal socket. The swivel sockets at each end are closely coupled to facilitate working in close quarters.

No.	Openings	Length	Net
F1214	3/8" & 7/16"	6-1/4"	\$1.70
F1618	1/2" & 9/16"	7-1/2"	1.80
F1820	9/16" & 5/8"	8-1/2"	2.00
F2224	11/16" & 3/4"	9-3/4"	2.20
F2628	13/16" & 7/8"	10-3/4"	2.40

15 Deg. Angle Box Wrenches

The No. 2890 Series Box Wrenches are for work with low overhead clearance. Heads are at angles of from 10 degrees to 15 degrees, depending on the length of the wrench. All have double hexagon openings and are nickel-plated with polished heads. Chrome Vanadium Steel.

No.	Double Hexagon Openings	Length	Net
2890	3/8" & 7/16"	7-5/8"	\$0.90
2891	1/2" & 9/16"	8-5/8"	1.00
2892	5/8" & 11/16"	9-5/8"	1.20
2893A	3/4" & 25/32"	11-1/2"	1.40
2893	3/4" & 13/16"	11"	1.40
2894A	13/16" & 7/8"	13"	1.50
2894	7/8" & 15/16"	12-3/8"	1.50
2895A	15/16" & 1"	14-1/2"	1.60
2895	1" & 1-1/8"	14-1/4"	1.80
2896A	1-1/16" & 1-1/8"	16-1/2"	1.80
2896	1-1/8" & 1-3/8"	16"	2.90
2897	1-1/4" & 1-7/16"	18"	3.30

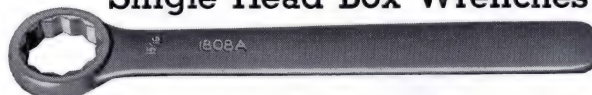
No. 15 Box Wrench Set



No. 15 Box Wrench Set consists of one each of the following wrenches: Nos. 2890, 2891, 2892, 2893A, 2894A and 2895A.

No. 15 Set in Leatherette Roll.....Net \$7.80

Single Head Box Wrenches



Forged of special alloy steel, carefully heat-treated to withstand hard usage. Chrome-plated with polished heads, having double hexagon openings.

No.	Opening	Length	Net
1808	1-1/4"	10-3/4"	\$2.40
1808A	1-5/16"	10-3/4"	2.40
1809	1-7/16"	12"	3.20
1809A	1-1/2"	12"	3.20
1810	1-5/8"	13-1/2"	4.20
1810A	1-11/16"	13-1/2"	4.20
1811	1-13/16"	15"	5.60
1812	2"	16-1/2"	7.10
1813	2-3/16"	18"	8.55
1814	2-3/8"	20"	10.45



The Finest That Money Can Buy

Gray-Bonney Chrome Vanadium Engineers' Wrenches

Drop Forged 15° Angle Opening

Nickel Plated with Polished Heads



Wrench No.	U.S.S. Bolt Size	Hex. Head Cap Screw	S.A.E. Standard Screws and Nuts	Openings Milled	Extreme Length	Thick-ness of Head	Net Price Each
1020	& 1/8	& 1/8	& 1/8	1/4 & 5/16	3	5/32	.50
1721	1/8 &	1/8 & 3/16	5/16 & 3/8	5	7/32	.50
1021	1/8 & 3/16	1/8 &	.....	5/16 & 13/32		
1722	1/8 &	1/8 & 1/4	& 1/4	5/16 & 7/16			
1723	.....	3/16 & 1/4	& 1/4	3/8 & 7/16		
1022	1/8 & 1/4	1/8 & 5/16	& 5/16	5/16 & 1/2	5	7/32	.55
1023	3/16 & 1/4	& 5/16	& 5/16	13/32 & 1/2			
1723A	& 1/4	3/16 & 5/16	& 5/16	3/8 & 1/2			
1024	3/16 & 5/16	13/32 & 19/32	6-1/4	15/64	.65
1725	& 1/4	1/4 & 5/16	1/4 & 5/16	7/16 & 1/2			
1725B	1/4 &	5/16 & 3/8	5/16 & 3/8	1/2 & 9/16			
1025	1/4 & 5/16	5/16 &	5/16 &	1/2 & 19/32			
1725A	.....	1/4 & 3/8	1/4 & 3/8	7/16 & 9/16		
1726	1/4 &	5/16 & 7/16	5/16 & 7/16	1/2 & 5/8	7	9/32	.80
1026	1/4 & 3/8	5/16 &	5/16 &	1/2 & 11/16			
1727	.....	3/8 & 7/16	3/8 & 7/16	9/16 & 5/8		
1027	5/16 & 3/8	.....	.....	19/32 & 11/16	
1027C	& 3/8	3/8 &	3/8 &	9/16 & 11/16			
1027S	& 3/8	7/16 &	7/16 &	5/8 & 11/16			
1028S	& 7/16	7/16 &	7/16 &	5/8 & 25/32	8	5/16	.90
1729	.....	7/16 & 1/2	7/16 & 1/2	5/8 & 3/4		
1029	3/8 & 7/16	.....	.....	11/16 & 25/32	
1028	5/16 & 7/16	19/32 & 25/32	8	5/16	1.00
1728	.....	3/8 & 1/2	3/8 & 1/2	9/16 & 3/4		
1730	.....	7/16 & 9/16	7/16 &	5/8 & 13/16		
1030	3/8 & 1/2	& 5/8	& 9/16	11/16 & 7/8			
1731	1/2 & 9/16	1/2 &	3/4 & 13/16	9	3/8	1.20
1731A	& 1/2	1/2 & 5/8	1/2 & 9/16	3/4 & 7/8			
1033	1/2 & 9/16	5/8 &	9/16 &	7/8 & 31/32			
1031	7/16 & 1/2	& 5/8	& 9/16	25/32 & 7/8	9	3/8	1.30
1731B	& 1/2	9/16 & 5/8	& 9/16	13/16 & 7/8			
1732A	.....	1/2 & 3/4	1/2 & 11/16	3/4 & 1		
1032	7/16 & 9/16	.....	.....	25/32 & 31/32	
1732	.....	9/16 & 3/4	.....	13/16 & 1	
1033A	1/2 &	5/8 &	9/16 & 5/8	7/8 & 15/16			
1033C	& 3/4	5/8 & 11/16	15/16 & 1	10-3/4	7/16	1.70
1034A	& 5/8	.....	5/8 & 3/4	15/16 & 1-1/16		
1035	9/16 & 5/8	.....	& 3/4	31/32 & 1-1/16		
1735	.....	3/4 & 7/8	11/16 &	1 & 1-1/8		
1733	1/2 &	5/8 & 3/4	9/16 & 11/16	7/8 & 1	10-3/4	7/16	1.80
1034	1/2 & 5/8	5/8 &	9/16 & 3/4	7/8 & 1-1/16			
1734	1/2 &	5/8 & 7/8	9/16 &	7/8 & 1-1/8			
1036	9/16 & 3/4	& 1	& 7/8	31/32 & 1-1/4	12	17/32	2.30
1736	& 3/4	3/4 & 1	11/16 & 7/8	1 & 1-1/4			
1037	5/8 & 3/4	& 1	3/4 & 7/8	1-1/16 & 1-1/4			
1737	& 3/4	7/8 & 1	& 7/8	1-1/8 & 1-1/4			
1038	5/8 & 7/8	3/4 & 1	1-1/16 & 1-7/16	14	9/16	4.20
1738	.....	7/8 & 1-1/8	.....	1-1/8 & 1-3/8	
1739	3/4 &	1 & 1-1/8	7/8 &	1-1/4 & 1-3/8			
1039	3/4 & 7/8	1 &	7/8 & 1	1-1/4 & 1-7/16			
1739A	3/4 &	1 & 1-1/4	7/8 &	1-1/4 & 1-1/2			
1739B	.....	1-1/8 & 1-1/4	.....	1-3/8 & 1-1/2	
1040	3/4 & 1	1 & 1-3/8	7/8 & 1-1/8	1-1/4 & 1-5/8			
1041	7/8 & 1	& 1-3/8	1 & 1-1/8	1-7/16 & 1-5/8	15-1/2	13/16	8.25

Wrenches having British size openings listed on page 19

The Finest That Money Can Buy



Gray-Bonney Engineers' and Tappet Wrenches

Double Openings — 15° Angle

Gray-Bonney Chrome Vanadium Engineers' Wrenches are correctly designed and are thin and light in weight. They can be used where ordinary wrenches, owing to their thickness and design, are useless. For the convenience of the mechanic who prefers his wrenches in sets, we have the **No. 6E Set** (illustrated below) and **No. 12E Set** described below. Both sets are packed in durable leatherette roll.



The **No. 6E Engineers' Wrench Set** includes six wrenches to cover all of the most popular sizes of nuts and bolts. The wrenches in this set contain no duplicate openings, and will fit U.S. Standard nuts from 1/4" to 1/2", S.A.E. nuts 1/4" to 11/16", and Hexagon Cap Screws 3/16" to 3/4".

These six wrenches are the following numbers:

1723	1028S
1025	1731A
1027C	1033C

No. 6E Set in Leatherette Roll.....Net \$6.00
No. 6E Set in Cardboard Box.....Net 5.40

No. 12E Set is ideal for the millwright, power plant and industrial engineer. It contains 12 wrenches covering S.A.E. sizes from 1/4" to 3/4", U.S.S. nuts from 1/8" to 5/8" and hexagon head cap screws from 1/8" to 3/4". The following wrenches are contained in the set:

1721	1727	1025
1723	1729	1029
1725	1731B	1033C
1725B	1021	1035

No. 12E Set in Leatherette Case.....Net \$11.20
No. 12E Set in Cardboard Box.....Net 10.20

Open End Wrenches With British and Whitworth Openings

No.	Nominal Open.	B.S.F.	B.S.W.	Net
W781	29/64 & 21/64	1/4 & 2BA	3/16	\$0.60
W774	17/32 & 29/64	5/16 & 1/4	1/4 & 3/16	.80
W782	39/64 & 17/32	3/8 & 5/16	5/16 & 1/4	.80
W776	23/32 & 39/64	7/16 & 3/8	3/8 & 5/16	.90
W783	53/64 & 23/32	1/2 & 7/16	7/16 & 3/8	1.10
W784	59/64 & 53/64	9/16 & 1/2	1/2 & 7/16	1.40

WB6 Set containing one each of the above wrenches in Leatherette Roll.....Net \$6.20
WB6 Set in Cardboard Box.....Net 5.60

Tappet Sets Nos. 4T and 6T

These Tappet Wrenches are drop forged from Chrome Vanadium steel. Their long, thin design particularly adapts them for tappet adjusting. When used on this work they are guaranteed against breakage. Nickel-plated finish with polished heads.



Gray-Bonney Tappet Wrench Sets are arranged to give the mechanic a selection of the most used wrenches in a compact leatherette roll.

No. 4T Set consists of 4 Wrenches, 2 each Nos. 122 and 124, covering sizes 1/2", 9/16", 5/8" and 11/16".

In Leatherette Roll.....Net \$3.20

No. 6T Set consists of 6 Chrome Vanadium Tappet Wrenches, 2 each Nos. 122A, 124A and 124B, covering openings 7/16" x 1/2", 9/16" x 5/8", 11/16" x 3/4".

In Leatherette Roll.....Net \$4.70

Standard Tappet Wrenches

No.	Size Openings	Length	Thickness Heads	Net Price
122A	7/16" & 1/2"	8"	5/32"	\$0.70
122	1/2" & 9/16"	8"	5/32"	.70
124A	9/16" & 5/8"	8-1/2"	3/16"	.75
124	5/8" & 11/16"	8-1/2"	3/16"	.75
124B	11/16" & 3/4"	8-1/2"	3/16"	.75
426	3/4" & 7/8"	9"	7/32"	.90
428	15/16" & 1"	9-1/2"	7/32"	1.10

Extra Long Tappet Wrenches



No.	Size Openings	Length	Thickness Heads	Net Price
1501A	7/16"	12"	7/32"	\$1.60
L402	1/2"	15"	3/16"	1.30
L403	9/16"	15"	3/16"	1.30
L404	5/8"	15"	3/16"	1.40



The Finest That Money Can Buy

Gray-Bonney Electrical and Ignition Wrenches and Sets

Gray-Bonney Electrical Wrenches are correctly designed, and have the heads offset at angles of 15 and 60 degrees. Each size is available in either angle head. They are forged from Zenel alloy steel, giving extreme lightness with the necessary strength.

No. 16 Electrical Set

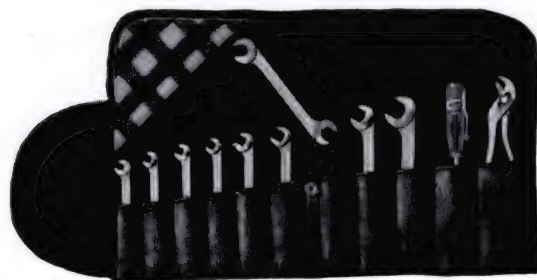


Gray-Bonney Electrical and Ignition Wrenches are available in handy leatherette rolls. The No. 16 Set, shown above, contains nine wrenches ranging from 13/64" to 1/2". The set is designed so that each opening is duplicated, one having 15° angle and the other a 60° angle.

No.	Openings		Length	Thick-ness	Net
	15° End	60° End			
E14	13/64"	15/64"	3"	7/64"	\$0.60
E16	15/64"	13/64"	3"	7/64"	.60
E18	7/32"	1/4"	3"	7/64"	.60
E20	1/4"	7/32"	3"	7/64"	.60
E22	9/32"	5/16"	3-1/2"	1/8"	.70
E24	5/16"	9/32"	3-1/2"	1/8"	.70
E26	11/32"	3/8"	4"	9/64"	.80
E28	3/8"	11/32"	4"	9/64"	.80
E30	7/16"	1/2"	4-1/2"	5/32"	.90

No. 16 Set Containing 9 Wrenches in Leatherette Case.....Net \$6.85

No. 17 Electrical Set



No. 17 Set contains the same wrenches as No. 16, with the addition of No. 517 pliers and No. 001 screw driver.

In Leatherette Roll.....Net \$8.25

No. 20 Zenel Miniature Wrench Set



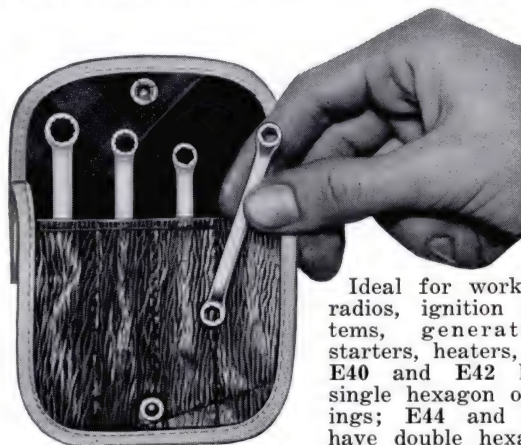
Delicate jobs on magnetos, generators, radios, timers, oil cleaners, carburetors, electrical parts and similar jobs are quickly done with Gray-Bonney Miniature Wrenches. The No. 20 Set contains one each of Nos. H10, H12, H14, H16 and H18 listed below. They are made of ZENEL, have panelled handles and are chrome plated.

In Leatherette Roll.....Net \$2.90

Zenel Miniature Wrenches

No.	Openings Milled	Length	Thick. Heads	Net
H10	3/16" & 7/32"	2-1/2"	3/32"	\$0.50
H12	1/4" & 9/32"	3"	5/32"	.50
H14	5/16" & 11/32"	3-3/4"	3/16"	.60
H16	3/8" & 7/16"	4-1/8"	7/32"	.60
H18	13/32" & 15/32"	4-1/8"	7/32"	.60

No. 21 Extra Small Box Wrench Set



Ideal for work on radios, ignition systems, generators, starters, heaters, etc. E40 and E42 have single hexagon openings; E44 and E46 have double hexagon openings.

No. 21LR Set, 1 each of above 4 Wrenches in a Leatherette Roll.....Net \$3.10

Extra Small Box Wrenches

No.	Openings	Length	Net
E40	3/16" & 13/64"	2-7/8"	\$0.70
E42	7/32" & 15/64"	3-1/8"	.70
E44	1/4" & 9/32"	3-3/8"	.70
E46	5/16" & 11/32"	3-3/4"	.70

Gray-Bonney Brake Wrenches

No. 41 Brake Wrench Set



This Brake Set contains the following tools: Nos. 516, 2526, 2526A, 2589, 1925, 2566, 2566A, 2582 and 2357. It is an ideal and compact kit for making precision adjustments on the majority of modern cars and trucks.

In Leatherette Roll.....Net \$10.00

No. 2357



Drop forged from Chrome Vanadium steel, with special offset, having sufficient clearance for all obstructions. 1/2" and 7/16" openings. 10-1/2" long.

.....Net \$1.10

No. 1925



A special wrench for Bendix Brake Eccentrics. Milled openings 3/16" and 1/4". 8" long. Drop forged from Chrome Vanadium steel.....Net \$1.10

Nos. 2566 and 2566A



No. 2566 for Bendix Brakes on cars such as Hudson and Essex. No. 2566A (one end straight) for most other cars. Each.....Net \$0.60

No. 2599 Hydraulic Brake Wrench



This new wrench is designed for use on Bendix and other hydraulic brakes. The curved blade is for "star wheel" adjustments, and the open end is for eccentric nuts on two shoe brakes. Has 3/16" opening at one end, and the curved blade is 3/16" wide.

No. 2599 Brake Wrench.....Net \$1.40

No. 0672 Offset Screwdriver Set

The Offset Screw Drivers illustrated are well adapted for work in the "hard-to-get-at" places and are well suited for ignition, carburetor, generator and starter work. Forged from selected alloy steel, correctly hardened and tempered to withstand strain. Can be purchased singly or in complete sets of four in canvas roll, as illustrated.

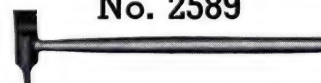


No. 0672 Set in Roll.
.....Net \$2.40

No.	Size Stock	Length	Net
0668	5/32"	3"	\$0.50
0669	1/4"	4"	.50
0670	5/16"	5"	.50
0671	3/8"	6"	.60

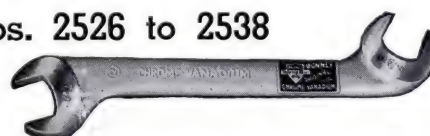
No. 2582 is a heavier offset screw driver and is used for adjusting anchor pins on Pontiac. Length 9", blades 1/2" wide and 9/64" thick.....Net \$0.80

No. 2589



Very useful in making certain brake and steering gear adjustments. Blade 5/64" thick, 1/4" wide. Overall length 7".....Net \$1.00

Nos. 2526 to 2538



No.	Openings		Net
	22-1/2° End	60° End	
2537	1/2"	9/16"	\$1.40
2538	9/16"	1/2"	1.40
2526	5/8"	5/8"	1.40
2526A	9/16"	9/16"	1.40
2526B	11/16"	11/16"	1.40

All are 6-1/4" long, heads 7/32" thick.

Additional Gray-Bonney Brake Tools

2584 Spring Tool. Removes or replaces springs instantly	Net \$0.40
2534 For Chrysler brakes. Single 5/8" opening. Length, 3-1/2".....	Net .90
2535 For Dodge brakes. Single 7/8" opening. Length, 7".....	Net 1.40
516 Steeldraulic Plier.....	Net 1.70
B21 Lock Ring Plier.....	Net 1.70
529 Spring Cup Remover for hydraulic brakes.	Net 2.00



The Finest That Money Can Buy

Gray-Bonney Special Wrenches

No. 2319 Starter and Manifold Wrench



Starter and manifold work on Chevrolet and other cars is simplified by this wrench. The openings are 9/16" and 5/8" double hexagon. Length 7-3/4".
.....Net \$1.00

No. 2884 Starter and Manifold Wrench



Especially designed to fit starter and manifold nuts on new cars. Openings are 9/16" and 3/4". Length, 7-1/2".
.....Net \$1.20

No. 2883 Manifold Wrench for Chrysler



A special wrench of Chrome Vanadium steel designed especially for use on the manifold nuts of late model Chrysler cars. Has 9/16" and 5/8" double hexagon openings. Overall length, 9". Has chrome plated finish, with heads buffed to a high, permanent lustre.
.....Net \$1.40

No. 2597 Cylinder Head Wrench



Designed especially for cylinder head stud nuts on 1937 model Chevrolet. Has 3/4" double hexagon opening in each end. Made of Chrome Vanadium steel. Chrome plated. Overall length, 16-5/8".
.....Net \$3.00

No. 1950 Chevrolet Steering Wrench



Especially designed for steering worm adjustments on 1939 Chevrolet. It has 1-9/16" opening and is 12-1/2" long.....Net \$2.10

Main Bearing Wrenches



No. 2840—For Chevrolet 1929 to 1933, inclusive. Has 5/8" and 3/4" double hexagon openingsNet \$1.60

No. 2592—For Chevrolet late 1934 and 1935; also Pontiac 8 1933 to 1935; Chrysler 6 and 8; Dodge 6 and 8; Plymouth 1930-1935. Has 11/16" and 3/4" double hexagon openings.....Net 1.60

No. 2840B—This wrench is of the open box type long a favorite with Chevrolet mechanics. It has 5/8" and 3/4" openings. Forged from Chrome Vanadium Steel with thin walls.....Net 2.60

No. 838 Tappet Adjusting Tool



Combination of screw driver and twelve point sockets for convenience in adjusting valves on overhead valve motors — while motor is running. Socket detachable — uses 3/8" square drive sockets. Plated finish.

No. 838—Tappet Adjusting Tool.....Net \$2.10

No. B218—Tappet Socket for late Buicks.....Net .50

No. C220—Tappet Socket for late Chevrolets..Net .50

No. 509 Chevrolet Pan Screwdriver



This attachment for use with any 3/8" handle or speeder is an ideal tool for holding and lining up pan screws on Chevrolet.....Net \$1.40

Gray-Bonney Special Wrenches for Fords

Ford Brake Wrenches



No. 2357D—This wrench is invaluable when making adjustments on all model V8 Brakes. Has 7/16" and 1/2" double square openings, and is drop forged from alloy steel. This wrench is of new design and has ample offset to clear all obstructions.....Net \$1.30

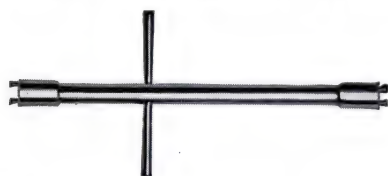
No. 2357—This wrench is the same as above, but has 7/16" and 1/2" single square openings.....Net \$1.10

No. 2587 Main Bearing Wrench



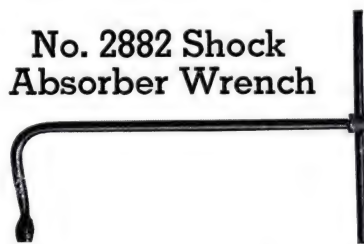
For use on Models A, AA, B, BB and V8. Has 9/16" double square and 3/4" double hexagon openings. Length overall, 16". Made of Chrome Vanadium steel and plated.....Net \$1.70

No. 2577 Carburetor Wrench



Specially designed for removing, replacing and adjusting main jets and fuel pump valves on Model V8. Both ends equipped with pins to do these jobs.Net \$1.40

No. 2882 Shock Absorber Wrench



For use in removing and replacing Filler Plug on Ford V8 Shock Absorbers. A tee-shaped wrench with the socket end offset. Opening 7/16" double square box type. Forged of Chrome Vanadium steel.Net \$2.00

No. 1922 Carburetor Wrench



Specially designed for jets in Model "A" Ford carburetor. Length, 5". Openings, 9/32" and 5/16".Net \$1.00

No. 2556 Ford Head Lamp Wrench



The No. 2556 is an exceptionally convenient tool for making adjustments on Ford V8.....Net \$1.40

No. 2586 Carburetor Wrench



No. 2586 is a special tool for adjusting Ford V8 Carburetor Jets. It is an accurate tool to make precision adjustments. Made of Chrome Vanadium steel. Not guaranteed.....Net \$0.60

No. 2381 Battery and Starter Nut Wrench



Chrome Vanadium steel. Correct design for work on battery nuts. Double hexagon openings, 9/16" and 5/8".....Net \$0.60

No. 1927 V8 Main Bearing Bolt Wrench



This Twin Socket U Wrench, with two thin wall 9/16" Single Square Sockets, fits snugly on both bolt heads. The bolts are held in correct position for inserting the cotter pin. The handle has sufficient tension to hold the wrench in position when the cylinder block is inverted for main bearing operations. Made of high carbon 3-1/2% nickel alloy steel....Net \$1.50

No. 2626 Drain Plug Wrench



This new wrench is indispensable on 1939 V8 and Mercury drain plugs. It has a 2-1/64" opening and is drop forged from alloy steel.....Net \$1.50



The Finest That Money Can Buy

Miscellaneous Special Tools

Gray-Bonney Special Tools for Fords

No. 450 Ford Spring Spreader



This ingenious tool will lick one of the toughest jobs the Ford mechanic is called upon to do. The saving of time in replacing broken spring leaves, rear end jobs, and when working on axles, springs and shackles will repay the cost of this tool in a very short time. It will bring the spring eyes to exactly the right place for the pins, and it can be operated by a single man. The 12-point ratchet handle is used to extend the length, and holds the tool in position during assembly. The illustration above shows how the spring spreader is made up of three parts, making it adaptable to any Ford spring. The lower illustration shows the spreader in use on model A, when it is necessary to use only one section by using the tool against the top screw of the differential housing.



No. 450 Universal Ford Spring Spreader....Net \$13.30

No. 2593 Spanner



For disconnecting and connecting gasoline tank filler tube on late model V8 Fords, in order to remove or replace gas tank or left rear fender.....Net \$1.50

No. 499 Connecting Rod Socket

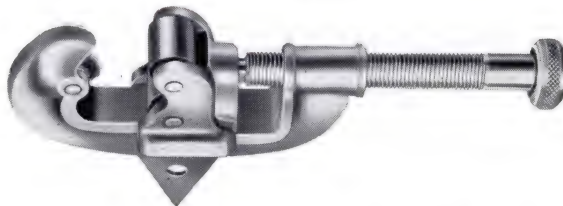


Special socket for adjusting connecting rod bearing cap nuts. It has a 9/16" double hexagon opening and a 1/2" square drive. The nose of the socket is very thin to make this adjustment easy. Made from 3-1/2% nickel steel.....Net \$0.80

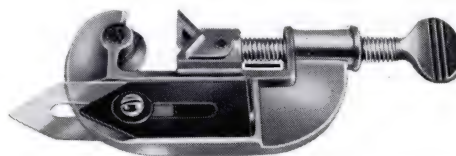
Other Special Ford Wrenches

No. 1733S—1/2" Speeder for oil pan bolts....Net \$0.90
No. 1333—1/2" Tee Handle for oil pan bolts..Net .90
No. 1928—Valve Lifter for V8.....Net 1.50

Tube Cutters

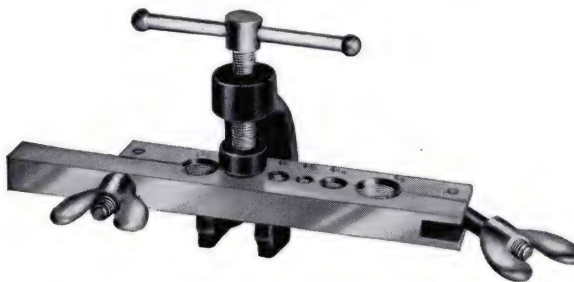


The new RF70 is a high quality cutter for brass and copper tubing from 1/8" to 1". The razor edge cutting wheel and tension spring in the roller housing eliminates burr and prevents distortion of the tube.
.....Net \$2.40



The RF59 is a compact and efficient cutter for tube ranging from 1/8" to 1" O.D. The slide lock reamer opens instantly. A low-priced tool of high quality.
.....Net \$2.00

No. RF46 Flaring Tool



A simple, fast, efficient tool for quickly and accurately flaring copper and other tubing having 3/16", 1/4", 5/16", 3/8", 1/2" and 5/8" O. D. Oversize wing nuts securely lock tubing in holes threaded to prevent slipping. Open side flaring yoke attaches instantly to flaring bars. The flaring head is of the self-centering type, assuring easy, perfect flaring. A fine tool, reasonably priced for working in close quarters on gas lines, hydraulic brake lines, etc. Net weight 2-1/4 lbs.

RF46 Flaring Tool.....Net \$4.40

Stud Wrench



No. 2591. This is a new design Stud Wrench. It will take studs ranging in diameter from 5/16" to 3/4". The knurled wheel has two holes. Standard 1/2" square drive. Chrome Vanadium steel.....Net \$2.60

Miscellaneous Special Tools

No. 0462 Shock Absorber Link Separator



The tool is built to separate shock absorber links and tie rod joints by driving the wedge between the parts. With the nut removed from the tapered bolt this tool is placed between the link and the shock arm. A few sharp blows will separate the tapered arm from the link. A spacing collar is furnished for 1934 Ford shock absorbers, and this handy tool will work on all other models from 1934 on. 18" long, drop forged and built for long service.....Net \$2.80

No. 839 Carbon Scraper



Made from spring steel wire to assure long life and flexibility. Permits scraping uneven contours on cylinder heads and blocks.....Net \$0.90

No. 845 Spring Leaf Grease Punch



An indispensable tool for every grease rack. Designed to permit the forcing of grease between spring leaves. Simple and easy to operate.....Net \$1.20

Allen Head Screw Wrenches

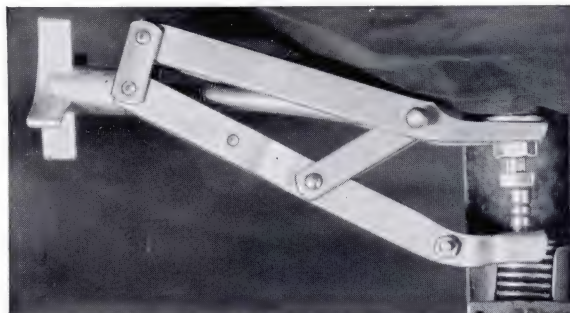


These wrenches are practically indispensable in modern shops, as all late model motors are using hollow head cap screws and set screws on which these wrenches must be used.

No.	Size	Net Price
W3	3/32"	\$0.10
W4	1/8"	.10
W5	5/32"	.10
W6	3/16"	.15
W7	7/32"	.15
W8	1/4"	.20
W10	5/16"	.25
W12	3/8"	.35

W13 Set of 8 above wrenches.....Net \$1.30

Stubby Type Valve Lifter



Gray-Bonney Stubby Type Valve Lifter is ideal for engines with low manifolds. Jaws have 2" lift with five locking positions.

No. CF1 Valve Lifter.....Net \$2.80

Split Lock Replacer



Gray-Bonney Split Lock Replacer is the best tool ever offered for replacing valve locks. It eliminates all the difficulties encountered with other types and will save a good deal of valuable time.

No. CF2 Split Lock Replacer.....Net \$2.90

RC1 Gray-Bonney Universal Ring Compressor



This ring compressor is of the type most popular with mechanics. It will handle all types of rings from 2-1/2" to 5" in diameter. The front edge is beaded to prevent segmented rings from slipping, and to prevent the compressor from entering between the piston and cylinder wall. This tool is made from the finest spring steel, and is guaranteed to give efficient service.....Net \$1.25

Screw Extractors Only — in Sets

Set No. R3—Extractors Nos. 3, 4 and 5. Per Set.....\$2.30

Set No. R5—Extractors Nos. 1, 2, 3, 4 and 5. Per Set \$3.40





The Finest That Money Can Buy

Gray-Bonney Automotive Pliers

No. 522 Angle Nose Battery Plier



The handiest plier ever designed for battery work. Angle Nose Type. 7-1/2" long.....Net \$1.25

No. 523 Thin Nose Angle Gripping Plier



An extremely powerful tool with the handiness of a plier and the grip of a stillson. Has full-fashioned, knurled handles, with the head set at 45° angle. Jaw will take up to 3/4". 7" long.....Net \$1.60

No. 258 Waterpump Plier



New and improved design, having six adjustments. Jaws open to 1-7/8", length 9-1/2".....Net \$1.50

No. 654 Long Nose Side-Cutting Plier



Specially adapted for fine work. Spring tempered nose and keen cutting edges. 6" long. **Not guaranteed.**.....Net \$2.30

No. 517 Midget Ignition Plier



The design of this plier enables it to get into tight places. Spring tempered. Fits all ignition units.Net \$1.20

Note.—While this plier is made of alloy steel, its very delicate construction is such that, if broken, it must be returned to the factory or your jobber for repairs, at a net cost of 45c.

No. 39 Diagonal Cutting Pliers



This plier is a high quality, diagonal cutter, with hand-honed cutting edges. Drop forged from alloy steel and finished in satin nickel, with polished head. Length overall, 7".....Net \$2.70

No. B18 Diagonal Cutting Pliers



A new Heavy Duty Diagonal Cutter. Cutting edges carefully ground and made to withstand hard service. Polished heads and blued handles. Length overall, 7".....Net \$2.30

No. B17 Diagonal Cutting Pliers



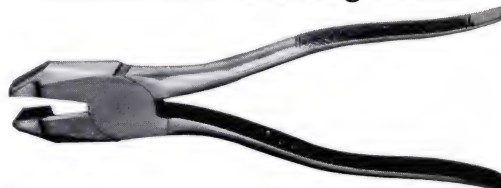
Length 6"—Drop forged from special analysis steel. The cutting edges are built to give long, hard service. Full polished finish with knurled handles.....Net \$1.40

No. 530 Pin Puller



Designed to give quick, easy Cotter Key pulling for both the Automotive Mechanic and Machinist. In addition to the Cotter Key pulling feature, it can be used as a regular side-cutting plier.....Net \$2.00

Lineman's Cutting Pliers



Made from alloy steel, light in weight and of great strength. The handles fit the hand perfectly and are knurled. The cutting qualities are unsurpassed. Full polished finish.

No.	Description	Net
B22	Linemen's Plier 6"	\$1.40
B23	Linemen's Plier 8"	1.80

Gray-Bonney Automotive Pliers

Combination Pliers



This series of combination pliers satisfies the demand for a line of pliers for general all-purpose work. They are accurately made of special steel to give them unusually long life. They are full finished and the handles are knurled. Great care was taken in the design to give them the perfect balance that promotes speedy work.

No.	Description	Net
B5	Combination Plier 5"	\$0.70
B6	Combination Plier 6"	.75
B8	Combination Plier 8"	.95
B10	Combination Plier 10"	1.20

Combination Side-Cutting Pliers



B15 Combination Plier (Side Cutting) 6"....Net \$1.00

Thin Nose Combination Pliers



This type of plier is the thin nose design, which has many different uses. It is especially valuable for work in cramped spaces. Made of highest grade alloy steel. Completely polished and plated, with knurled handle.

No.	Description	Net
B11	Combination Plier (Thin Nose) 5"	\$0.75
B12	Combination Plier (Thin Nose) 6"	.80

BE3 Headlight Bulb Plier



For removing broken headlight bulbs. Stamped from special steel, with jaws shaped to fit around base of bulb. Plated finish. Length, 7".....Net \$0.40

Brake Spring Pliers



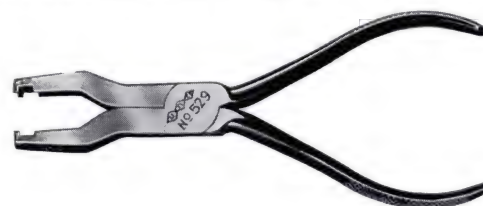
No. 525—An extra strong plier which will work equally well on cars and trucks. Forged from alloy steel. Ends are specially shaped to remove and replace upright springs. Length, 12-1/2".....Net \$2.60

B21 Lock Ring Plier



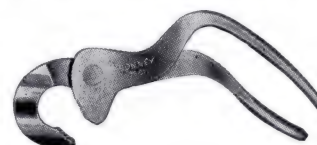
Designed especially to spread the snap lock-rings and horseshoe type of brake key in order to remove them from brakes, transmissions, differentials, pedal, clutch and fan pulley shafts when removing them from the assembly. Drop forged of chrome alloy steel, chrome plated with high permanent lustre. Outside of jaws are toothed to prevent any possibility of slipping. Plier will spread any lock-ring washer up to 1-1/4" in diameter. Length, 8".....Net \$1.70

No. 529 Spring Cup Lock Remover



With this plier the spring lock on hydraulic brakes can be removed in an instant. This tool positively prevents injury from flying springs and loss of parts. A simple tool for a difficult job.....Net \$2.00

No. 516 Steel-Draulic Brake Plier



Correct in design, hardened and tempered in oil. Milled teeth that grip and firmly hold the adjusting nut. An essential tool for adjusting brakes on all cars equipped with steel-draulic brakes. 6" long.Net \$1.70



The Finest That Money Can Buy

Gray-Bonney Punches and Chisels

Chisels, Punches and similar hand tools are naturally subjected to very severe service. Gray-Bonney has spared no effort to meet these conditions and to offer the best in these types of tools. All are made of special alloy steel and are carefully forged and heat treated. Mechanics find that the bits are hard and tough enough to work on any untempered material, but still sufficiently soft to be resharpened with a file. They have comparatively soft heads, which reduce chipping and allow them to be readily redressed when battered.



PIN PUNCHES

No.	Size Stock	Point Diameter	Length	Net Price
C28	3/8"	1/8"	5"	\$0.40
C29	1/2"	3/16"	5-5/8"	.50
C30	5/8"	1/4"	6-3/8"	.70



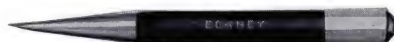
LONG TAPER PUNCHES

No.	Size Stock	Point Diameter	Length	Net Price
C25	3/8"	5/32"	8"	\$0.70
C26	1/2"	3/16"	9"	.70



SOLID PUNCHES

No.	Size Stock	Point Diameter	Length	Net Price
C21	3/8"	1/16"	5-1/2"	\$0.40
C22	1/2"	3/32"	6-1/4"	.50
C23	5/8"	1/8"	7"	.70



PRICK PUNCH

No.	Size Stock	Length	Net Price
C32	3/8"	5"	\$0.45



CENTRE PUNCH

No.	Size Stock	Length	Net Price
C34	3/8"	5"	\$0.45



PRY OR PINCH BAR

No.	Size Stock	Length	Net Price
C38	5/8"	16"	\$1.60



FLAT CHISELS

No.	Size Stock	Width of Cut	Length	Net Price
C2	3/8"	1/2"	5-1/2"	\$0.40
C3	1/2"	5/8"	6"	.50
C4	5/8"	3/4"	6-1/2"	.70
C5	3/4"	7/8"	7-1/2"	1.00
C6	7/8"	1"	8"	1.20
C7	1"	1-1/4"	8-1/2"	1.50



LONG FLAT CHISEL

No.	Size Stock	Width of Cut	Length	Net Price
C10	3/4"	7/8"	14"	\$1.60



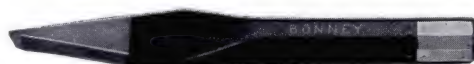
CAPE CHISELS

No.	Size Stock	Width of Cut	Length	Net Price
C12	1/2"	1/4"	6"	\$0.60
C13	5/8"	3/8"	7"	.70



DIAMOND POINT CHISELS

No.	Size Stock	Width of Cut	Length	Net Price
C15	1/2"	1/4"	6"	\$0.60
C16	5/8"	3/8"	7"	.70



ROUND NOSE CHISELS

No.	Size Stock	Point Diameter	Length	Net Price
C18	1/2"	1/4"	6"	\$0.60
C19	5/8"	3/8"	7"	.70



RIVET BUSTER

No.	Size Stock	Width of Cut	Length	Net Price
C36	3/4"	5/8"	12"	\$1.60

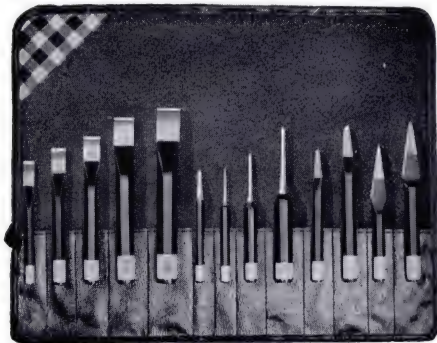
The Finest That Money Can Buy



Gray-Bonney Punch and Chisel Sets

Gray-Bonney Chisels and Punches are forged from selected alloy steel and are carefully heat treated. Their working bits are hard and tough enough to work on any untempered material, but still sufficiently soft to be resharpened with a file. Their comparatively soft heads reduce chipping to a minimum and allow them to be readily redressed when battered. No better tools of this type can be purchased anywhere.

Chisel and Punch Set No. C46



The Gray-Bonney No. C46 Set offers the mechanic a compact and complete assortment of chisels and punches to entirely cover his every-day requirements. Nine chisels and four punches are included, as follows: Flat Chisels Nos. C2, C3, C4, C5, C6. Cape Chisels Nos. C12 and C13, and Diamond Point Chisels Nos. C15 and C16. Pin Punches Nos. C28, C29, C30, and Centre Punch C34, make up the remainder of the set.

Every piece is forged from high quality alloy steel and is carefully heat treated. The heads and working bits are full finished.

In Cardboard Box.....Net \$8.00
In Leatherette Roll.....Net 8.75

Lining-Up Punches



(Silico-Manganese Steel)

No. 8386—Lining-Up Punch, 5/8" stock, 5/16" point. Length, 15".....Net \$2.20
No. 8385—Lining-Up Punch, 3/4" stock, 5/16" point. Length, 18".....Net \$3.20

C39 Super Pry Bar



A pry bar and lining-up punch designed so that it can be used as a powerful lever for removing gears, bushings, bearings, ball races, etc.....Net \$1.40

Chisel and Punch Set No. C47



For mechanics who require a complete line of punches and chisels there is no better assortment than the Gray-Bonney C47 Set. It contains thirteen Chisels, ten Punches, a Rivet Buster and a Pry or Pinch Bar.

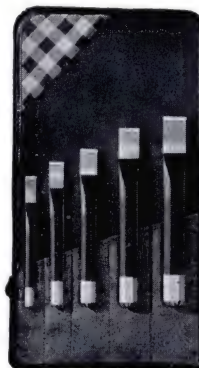
Chisels included—Flat Chisels Nos. C2, C3, C4, C5, C6, C7; Cape Chisels C12 and C13; Long Flat Chisel C10; Diamond Point Chisels Nos. C15 and C16; Round Nose Chisels C18 and C19. Punches included—Long Taper Punches Nos. C25 and C26; Prick Punch C32; Solid Punches C21, C22, C23; Pin Punches C28, C29, C30; Centre Punch C34. Rivet Buster C36 and Pry or Pinch Bar C38.

In Cardboard Box.....Net \$18.50
In Leatherette Roll.....Net 20.45

Guarantee—Punches and Chisels

Every care is taken to eliminate the possibility of defects in Gray-Bonney punches and chisels. We will gladly replace any tool, which after reasonable use, shows signs of defective material or workmanship, provided that claim is made within thirty days from date of purchase. Punches or chisels which have been abused or reground cannot be replaced.

Flat Chisel Set No. C45



The Gray-Bonney C45 Flat Chisel Set completely covers the range of chisel requirements of the average mechanic. It contains five flat chisels—Nos. C2, C3, C4, C5 and C6, having width of cuts of 1/2", 5/8", 3/4", 7/8" and 1", respectively.

All are forged from high quality alloy steel of the composition most suitable for this type of tool. They are heat treated to assure a hard, tough working bit, while their octagon shape offers an easy, secure grip.

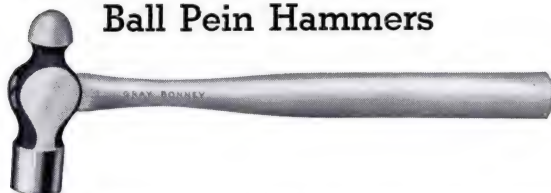
In Cardboard Box.....Net \$3.80
In Leatherette Roll.....Net 4.40



The Finest That Money Can Buy

Gray-Bonney Hammers and Body Workers' Tools

Ball Pein Hammers



Gray-Bonney No. 12 Series Ball Pein Hammers are drop forged from selected steel and carefully heat treated. The handles are of straight grain hickory, securely fastened in the head, with our special iron S wedge. The No. 12 Series have head, pein and sides highly polished, with the balance finished in black enamel.

No.	Weight	Net Price
12	3 Lbs.	\$2.10
12A	2-1/2 "	1.80
12C	2 "	1.60
12E	1-1/2 "	1.30
12F	1-1/4 "	1.30
12G	1 "	1.20
12H	3/4 "	1.10
12I	8 oz.	1.10
12K	4 "	1.10

The No. 212 Series Hammers have head and pein polished, with the body finished in red enamel. They are carefully heat treated, with high grade handle, and are excellent value.

No.	Weight	Net Price
212	3 Lbs.	\$1.70
212A	2-1/2 "	1.50
212C	2 "	1.30
212E	1-1/2 "	1.10
212F	1-1/4 "	1.00
212G	1 "	1.00
212H	3/4 "	.90
212I	8 oz.	.90
212K	4 "	.90

Soft Face Hammers

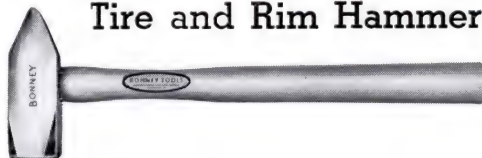


Gray-Bonney Soft Face Hammers are useful for fitting piston pins and similar jobs, and for body and fender work. The tips are of a tough, amber-colored composition material that will not mar a finely finished surface. New tip may be attached by turning the old one loose with a pipe wrench and pressing on the new tip. The hammer is properly balanced and the hickory handle is securely locked in the head.

No.	Weight	Net
PH17	1/4 lb.	\$1.20
PH15	1/2 lb.	1.90
PH20	1 lb.	2.20

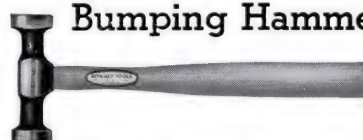
Extra Tip for PH15 and PH20, each.....Net \$0.60
Extra Tip for PH17, each.....Net .40

Tire and Rim Hammer



No. PH19—Drop forged from high grade steel and carefully heat treated. This Tire and Rim Hammer is specially designed for all types of work where such a tool is needed. Weight, 3 lbs. Length overall, 16".....Net \$2.00

Bumping Hammer



No. PH22—Of the same construction described above, this hammer has polished faces and black body. Head, 4-1/4" long. Round face, 1-1/4" in diameter. Square face, 1-1/4" square. Overall length, 12". Weight, 14 ozs.....Net \$1.60

Light Bumping Hammer



No. PH23—A light weight finishing hammer with polished faces on the head and black body. Head, 4" long. Round face, 1-1/4" in diameter. Square face, 1-1/8" square. Overall length, 11-1/2". Weight, 9 ozs.Net \$1.60

Dinging Hammer



No. PH24—A finishing hammer with faces crowned and polished; body of head finished in black. Head, 6" long. Large face, 1-5/8" diameter. Small face, 1-1/4" diameter. Overall length, 12". Weight, 13 ozs.Net \$2.50

Light Dinging Hammer



No. PH25—A sturdily made, light weight finishing hammer. Head 6-1/2" long. Large face 1-1/4" square. Small face, 1-1/16" in diameter. Overall length, 11-1/2". Weight, 10 ozs.....Net \$2.50

Gray-Bonney Body and Fender Tools

Special Bumping Hammer



No. PH26—The head is drop forged with bullet shaped end which makes it easy to remove small dents. Face of the head is polished with body finished in black. Strong hickory handle. Head, 4" long. Weight, 7 ozs.....Net \$2.20

Upholsterers' Magnetic Hammer



No. PH27—Head is polished all over and one end is magnetized. Head is 5-1/2" long. Overall length, 12". Weight, 7 ozs.....Net \$2.20

Tack Claw



No. PH28—For attaching to handle of No. PH27 Upholsterers' Magnetic Hammer. Full polished finish. Weight, 1 oz.....Net \$0.50

Fender Bumper



No. PH29—Used underneath the fender in roughing out bumps. Its design eliminates the necessity of removing the wheels. Head, 8" long. Face, 1-15/16" diameter. Overall length, 14". Weight, 1-1/2 lbs.Net \$2.50

Fender Bumper Mallet



No. PH30—Has rubber composition head which excels hickory for durability. It will not shatter, chip or split. Handle is of hickory. Head 2-1/2" in diameter, 4-1/2" long. Handle is 11-1/2" long.Net \$1.30

Long Nose Pricking Hammer



No. PH31—Has long reach pein used in driving up small dents. Drop forged of selected hammer steel with fine quality hickory handle. All working surfaces highly polished. Head 9-1/2" overall. Face 1-5/8" diameter. Length 12" overall. Weight 15 oz. Net Price..... \$2.70

Point Dinging Hammer



No. PH32—Has medium length point for driving up small dents. Drop forged steel with fine hickory handle. Working surfaces highly polished. Head 6-3/4" overall. Weight 13 oz. Net Price..... \$2.40

Cross Pein Bumping Hammer



No. PH33—For work on beads, mouldings and sharp corners this Cross Pein Bumping Hammer is ideal. Head is drop forged steel with polished working surfaces. Handle is first quality hickory. Head 5-1/4" overall. Round face 1-1/4" diameter. Pein 5/8" wide. Length overall 11-1/2". Weight 9 oz. Net Price..... \$1.50

Offset Dinging Hammer



No. PH34—The offset faces of this hammer permit striking a flat face blow while working on a crowned surface or uneven angles. Head is drop forged steel with polished working surfaces. Handle of fine quality hickory. Head 6-1/2" long. Weight 10 oz. Net Price..... \$2.40



The Finest That Money Can Buy

Gray-Bonney Body and Fender Tools

Regular or Toe Dolly Block



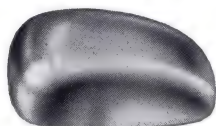
No. F2—Drop forged of selected steel and full surface ground and polished. Length, 4-3/4". Width, 2-1/4". Thickness, 1-1/16". Weight, 2-1/2 lbs. Net \$1.80

Heel Dolly Block



No. F3—Drop forged of steel most suitable for this type tool. Full surface ground and polished. Length, 2-1/2". Width, 3-1/8". Thickness, 1-1/2". Weight, 2-1/4 lbs. Net \$1.80

Bar Dolly



No. F4—Drop forged steel and full surface ground and polished. Length, 4-1/4". Width, 2". Thickness, 1-1/2". Weight, 3 lbs. Net \$1.80

Wedge Dolly Block



No. F5—Especially designed for work on turret tops. Drop forged of selected steel, with working surfaces highly polished. Length 5". Width 2-1/2". Weight, 2-1/2 lbs. Net \$2.30

General Purpose Dolly Block



No. F6—Full surface ground and polished. Weight, 3 lbs. Net \$3.60

Budd Dolly Block



No. F7—Drop forged of selected steel. Full surface ground and polished. Its curved surfaces are designed so that it will take care of any repair on a Budd Body. Each block is carefully gauged after it is polished to insure correct radii of the curves. Weight, 3 lbs. Net \$2.40

Fender Dolly Block



No. F8—Designed especially for repairs to fenders with rolled edges and beads. The small curved end works perfectly under the rolled edge. Highly polished. Length 4". Width 2-3/4" at bead end, 2-1/2" at heel end. Weight, 2-1/2 lbs. Net \$2.30

Fender Bracket Dolly



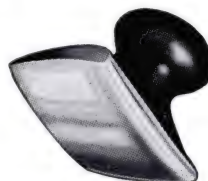
No. F9—Drop forged steel. The working face is polished and body is black enamel. Shaped so that it can be inserted between the fender bracket and fender. Net \$1.80

Small Hand Hold Dolly



No. F10—Working surfaces are ground and polished. Weight, 2-1/4 lbs. Net \$1.40

Large Hand Hold Dolly



No. F12—Working surfaces are ground and polished. Weight, 3-1/2 lbs. Net \$1.70

Gray-Bonney Body and Fender Tools

Special Door Panel Spoon



No. F13—In addition to work on door panels, this spoon will be found handy for working on the quarterdeck of turret tops and between the headlining strainer and roof panels. It's also handy for work between the fender bracket and fender metal where a dolly block can't be used. Blade is 2-1/4" wide, 5-1/2" long. Handle is 7/8" diameter. Weight 23 oz.

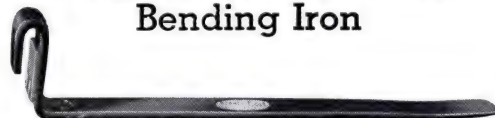
Net \$1.80

Long Body Spoon (Offset Blade)



No. F19—Blade ground and polished. Width of blade, 1-1/4". Overall length, 10-1/4". Weight, 11-1/2 ozs.....Net \$1.20

Combination Spoon and Bending Iron



No. F20—Made of selected spring steel. Designed for straightening fender flanges, pushing out panel dents, etc. Stock 1/4" x 1-1/2". Overall length, 16". Weight, 2 lbs.....Net \$1.80

Long Body Spoon



No. F14—Blade is ground and polished. Dimensions of blade: 3/4" at point, 1-3/16" at heel, 5" long. Overall length, 11-1/4". Weight, 8 ozs.....Net \$0.90

Wide Body Spoon



No. F15—Blade ground and polished. Dimensions of blade: 2-1/16" wide, 5" long. Overall length, 10-1/2". Weight, 1 lb.....Net \$1.50

Panel Spoon



No. F16—Used in general body repair work and on turret tops. Forged of selected steel with polished working surfaces. Blade 2-1/4" wide, 6-1/4" long. Overall length, 11-1/4". Weight, 22 oz.....Net \$1.50

Small Body Spoon (Offset Blade)



No. F17—Blade ground and polished. Width of blade, 1-1/8". Overall length, 7". Weight, 5-1/2 ozs.....Net \$0.90

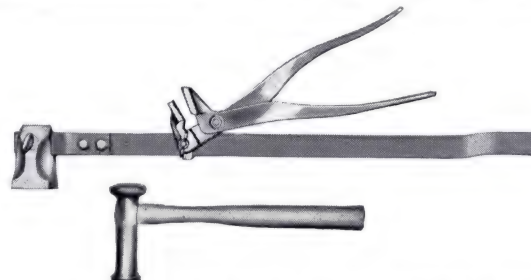
Multi-Head Hammer



This hammer is designed so that the changing of faces is a matter of seconds. The head is made of forged steel carefully machined, so that the heads are locked firmly in position. The hammer comes complete with five tips: Pyralin, copper, lead, rubber and composition.

No. PH5M—Complete with tips.....Net \$3.60
No. PHP—Extra Pyralin tip.....Net .60
No. PHR—Extra rubber tip.....Net .20
No. PHB—Extra composition tip.....Net .30
No. PHL—Extra lead tip.....Net .30
No. PHC—Extra copper tip.....Net .60

Combination Body & Fender Set



A very useful set for the garage having an occasional body or fender job. The set contains a dolly block, spoon and bending bar, roughing hammer, and a pair of bending pliers with felt-lined jaws. Just the set for the country garage.

FB Set.....Net \$9.50



The Finest That Money Can Buy

Gray-Bonney Body Files and Holders

Flexible Body File



No. F25—This body file blade has teeth designed on the milling cutter principle. Each tooth has a land and groove. The land increases cutting qualities. The curved groove curls and eliminates the chips and prevents "loading." Recommended for use on sheet steel of all kinds, as well as repairing and refinishing auto bodies and fenders. Particularly effective for filing soft metals. For use with No. F30 File Holder.

Overall length, 14".....Net \$3.25

Adjustable File Holder



No. F30—Can be used on 12" and 14" files. This holder is strongly made, and yet is light and handy. Can be adjusted for curving the file either outward or inward.

Holder Only.....Net \$2.90

FH414 Flat File Holder



This inexpensive file holder for the regular 14" flat file has long proved very popular with body workers. It is light in weight, yet has the strength of a metal holder. The comfortably shaped hand grip and perfect balance give the operator perfect control, resulting in quick satisfactory work.

FH-414—Holder only.....Net \$2.00

Aluminum Adjustable File Holder



No. F31—An inexpensive adjustable file holder for use with 14" flexible file blades. Permits flexing of file for use on a hollow (concave) or a round (convex).
Net..... \$2.10

FH612 Convex Holder and BF12 File



This file and holder is designed for work on curved surfaces, drop mouldings, etc.

FH-612—Holder only.....Net \$1.35

BF-12 —File only.....Net 2.85

FH406 Revel Holder & BF6 File



Designed for use on ledges and in small corners where a short stroke is necessary.

FH-406—Holder only.....Net \$1.00

BF-6 —File only.....Net 3.10

FH1207 Holder & BF7 Flat File



This 7" flat curved file is ideal for round surfaces where a straight file would be useless.

FH-1207—Holder only.....Net \$0.50

BF-7 —File only.....Net 2.20

FH1207M Holder & BF7M File



A convex file for mouldings and beads.

FH-1207M—Holder only.....Net \$0.50

BF-7M —File only.....Net 2.20

FH1207S Holder & BF7S File



This concave file and holder will be found invaluable for use on depressed panel ledges, offsets, etc.

FH-1207S—Holder only.....Net \$0.50

BF-7S —File only.....Net 2.20

Gray-Bonney Body and Fender Tools

Body and Fender Sets



No. FB1 contains 15 essential pieces for body and fender repair work, packed in a strong, enamelled metal box with removable tray and padlock hasp. The box is sufficiently large to care for the addition of other tools as desired.

The following tools are contained in the set:

PH22 Hammer	F3 Dolly	F15 Spoon
PH25 Hammer	F6 Dolly	F17 Spoon
PH29 Hammer	F9 Dolly	F20 Spoon
PH30 Mallet	F10 Dolly	F25 File
F2 Dolly	F12 Dolly	F30 Holder

FB1 Set in Box.....Net \$36.00

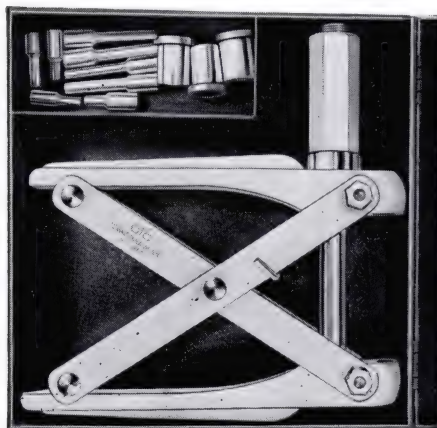
No. FB2 is designed for the body shop requiring a larger assortment, and contains (in addition to tools in FB1 Set) the following:

PH23 Hammer	PH27 Hammer	F7 Dolly
PH24 Hammer	PH28 Claw	F14 Spoon
PH26 Hammer	F4 Dolly	F19 Spoon

For detailed description of tools, please refer to pages 30, 31, 32, 33 and 34.

FB2 Set in Box.....Net \$50.50

No. 965 Hinge Pin Puller



This new and improved hinge pin puller will remove pins from practically every make of car. Designed to operate close to fenders and body projections it has sufficient strength to break loose the most stubborn pin. It comes complete with pins to fit standard hinges, and bushings to accommodate the various sizes of pin heads.

No. 965 in metal case complete.....Net \$9.50

Auto Body Worker's Jack

Here is a lightweight all steel jack with a 3-ton capacity that can be used in all spaces from 15 inches to 6 feet.

The three extension tubes are made of the finest seamless, drawn steel tubing providing maximum rigidity, strength and light weight.

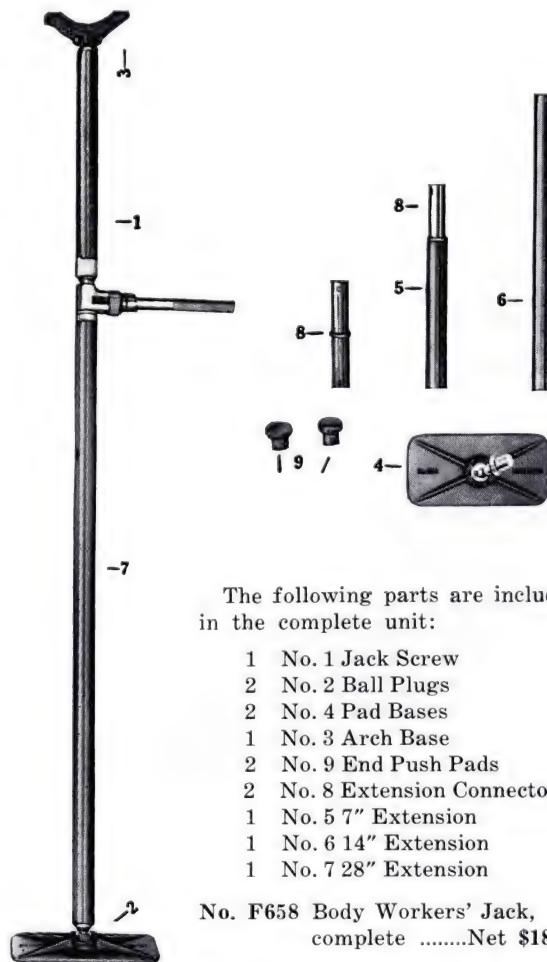
The arch base, pad base, and round push pads snap on to either end. Two ball fittings give a ball and socket action to the arch and pad base so that they can be used on flat as well as angular or irregular surfaces.

The smooth, easy working 12-point ratchet permits the jack to be used in close quarters. It ratchets up or down and also has a locked or non-ratcheting position.

Quick length adjustment is obtained by raising the screw in the base tube and spinning the knurled nut to the desired position.

The feature that will probably appeal most is its lightness and convenience in use. With a pad base and 7-inch extension the jack weighs only 7 lbs.

It is attractively finished and rust-proofed with blue lacquer and all bright parts are nickel plated.



The following parts are included in the complete unit:

- 1 No. 1 Jack Screw
- 2 No. 2 Ball Plugs
- 2 No. 4 Pad Bases
- 1 No. 3 Arch Base
- 2 No. 9 End Push Pads
- 2 No. 8 Extension Connectors
- 1 No. 5 7" Extension
- 1 No. 6 14" Extension
- 1 No. 7 28" Extension

No. F658 Body Workers' Jack, completeNet \$18.05



The Finest That Money Can Buy

Gray-Bonney Screw Drivers

Square Shank

Gray-Bonney Square Shank Screw Drivers are made with forged one-piece blades, from special alloy steel, carefully heat treated over their entire length. The handles are of the popular transparent type, which combines toughness and durability with attractive appearance. Screw drivers in the square series are primarily designed for strength and are confidently recommended for heavy work. Blades are formed with an upset shoulder, against which the handles are forced, and the method of anchoring the shank eliminates the possibility of loose handles.

No.	Size	Width of Tip	Net
S04	4"	5/16"	\$1.00
S06	6"	7/16"	1.30
S08	8"	1/2"	1.70
S012	12"	1/2"	2.00

Pocket Size



A very handy screw driver for the mechanic. Clip for holding driver in pocket supplied with each driver. Blade heat treated and handle non-conducting composition. Tip 1/8", length 2".

No. 001 Screwdriver.....Net \$0.25

Midget Screwdriver

A tiny screwdriver that is ideal for use on delicate electrical and ignition apparatus. The blade is only 1-1/2" long with a 1/16" tip, with an overall length of 2-7/8". Handle is of non-conductor type.

No. 00A Screwdriver.....Net \$0.15

Adjusting

This short, sturdy screw driver is invaluable for work in confined spaces and on overhead tappet adjustments. The blade is formed from alloy steel and carefully heat treated.

No.	Size	Width of Tip	Net
S01	1-3/4"	1/4"	\$0.60
S02	1"	1/4"	.50

Round Shank

Gray-Bonney Round Shank Screw Drivers are somewhat lighter than the square type, and are ideal for automotive mechanics. They are made with blades ranging from 4" to 12", and all tips are taper ground, with the entire length of the blades finely polished. The handles are made of moulded composition, and in addition to being extremely durable, are designed to give the user a secure yet comfortable grip. The blade is forged from alloy steel and carefully heat treated over their entire length.

No.	Size	Width of Tip	Net
04	4"	1/4"	\$0.80
06	6"	5/16"	1.10
08	8"	3/8"	1.40
012	12"	7/16"	1.70

Guarantee — Screw Drivers

Screw Driver Blades are heat treated throughout; broken blades can be reground or returned to factory for regrounding. We cannot accept responsibility for screw drivers which have been abused.

No. E02 Neon Tube Pocket Type



Neon Tube in the handle for testing spark plugs; a tough composition handle that is a non-conductor of electricity. A wire guard that slips down over the tip and protects the pocket; a magnetized tip; and a strong pocket clip. The blade is made of alloy steel and is firmly anchored in the handle. Length of blade, 2-1/4"; width of tip, 1/8".....Net \$0.60

No. E03 Neon Tube Electrical Type



A most useful tool for automotive and electrical work. Built to stand hard usage. Has Neon Tube in handle.

When testing spark plugs, a brilliant orange flash shows plug is O.K. Completely shorted plugs produce no flash. A stringy flash shows plug is partly fouled. Size, 3"; width of tip, 3/16".....Net \$0.90
Extra Neon Tubes for E03 only.....Net \$0.30

Note.—Owing to the delicate construction of the blades in 001 and E02 drivers and the Neon tubes in E02 and E03, they are not guaranteed against breakage.

Gray-Bonney Screw Drivers

Phillips' Screw Drivers

Phillips' screws are rapidly becoming very popular, and every mechanic should have one or more screw drivers of this type. The sizes listed below will take care of all screws. Blades are forged from alloy steel, and are carefully heat treated. The handles are of hardwood, and attractively finished.

No.	Blade		Fits Phillips Screws	Net
	Length	Diam.		
WP1	3"	9/64"	4 and smaller	\$0.50
WP2	4"	1/4"	5 to 9 Inc.	.55
WP3	6"	5/16"	10 to 16 Inc.	.65
WP4	8"	3/8"	18 and larger	.85

For the mechanic who needs a full set, No. WP Set contains one of each size.

WP Set in Cardboard Box.....Net \$2.50

Phillips' Screw Attachment



This blade is for use with 3/8" square drive handles. It is 3/8" in diameter and 8-3/4" long, and will fit No. 18 and larger Phillips' screws. A very useful tool for body shops where speed is important.

T33 Phillips' Blade.....Net \$1.40

Electricians'

Gray-Bonney Electricians' Screw Drivers are designed with the care and precision so necessary in screw drivers of this type. The blades are forged from special alloy steel, and are heat treated over their entire length. All drivers, regardless of length, are made from 3/16" stock, which makes them invaluable for reaching hard-to-get-at screws. The handles are made of tough transparent composition, and are non-conductors of electricity.

No.	Size	Width of Tip	Net
003	3"	3/16"	\$0.65
006	6"	3/16"	.90
0010	10"	3/16"	1.00

Robertson Screw Drivers

The extensive use of Robertson screws in automobile body work makes it necessary for all mechanics to own a set of Robertson screw drivers. They are strongly made and finished in different colors, which indicate the size.

No. RB1—Green—for screws 4, 5 and 6; 8-1/4" long.....Net \$0.35

No. RB2—Red—for screws 7, 8 and 9; 9-1/2" long.....Net \$0.35

No. RB3—Black—for screws 10-14, incl.; 9-1/2" long.....Net \$0.35

Yankee No. RB12 Ratchet Driver with permanent tips; 1, 2 or 3.....Net \$2.00

Flashlight Screw Driver

A very useful tool for auto, refrigerator, oil burner and radio service men. The handle is made of a tough non-conducting composition, and contains two standard flashlight batteries. Bulb focuses directly on the tip of blade. Length overall, 10-3/4". Blade, 5" x 3/16", with magnetized tip.

No. OF5 Complete With

BatteriesNet \$1.30

Wood Handle

Gray-Bonney Wood Handle Screw Drivers are made with the same high grade materials as used in the more expensive drivers. Blades are forged from alloy steel, and are securely anchored in the handles, which are of selected hardwood and beautifully finished.

No.	Size Blade	Width of Tip	Net
W03	3"	7/32"	\$.45
W04	4"	1/4"	.55
W06	6"	5/16"	.65
W08	8"	3/8"	.90
W010	10"	7/16"	1.00

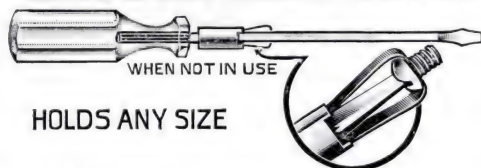




The Finest That Money Can Buy

Gray-Bonney Special Screw Drivers and Tools

Hold-E-Zee Screw Drivers



Hold-E-Zee Screw Drivers will hold screws firmly, and will save much valuable time. Handles are of tough composition, with blades carefully heat treated.

No.	Blade Size	Net Price
RH2	5/32" x 2"	\$0.50
RH3	5/32" x 3"	.70
TR4	5/32" x 4"	.90
TR10	5/32" x 10"	1.00
TS-4	7/32" x 4"	1.15
TS7	7/32" x 7"	1.15
TH8	5/16" x 8"	1.70

Short Screw Drivers for Phillips Screws

For cramped quarters — in tightening wind-shield mouldings and on similar jobs — that cannot be reached with regulation length screw drivers, these short screw drivers will be found mighty convenient. Of quality equal to regulation length wood handle screw drivers for Phillips Screws.



No.	Blade		Fits Phillips Screw	Net Price
	Length	Diameter		
SP1	1"	9/64"	No. 4 and Smaller	\$0.45
SP2	1-3/8"	1/4"	No. 5 to No. 9 Inc.	.55

Tappet Screw Driver



A wood handle tool similar to a screw driver for tappet adjusting jobs on overhead valve motors (Chevrolet, Buick, etc.). Designed so that it will not slip out of slot. To be used in connection with open-end wrench for Tappet adjustment. Length over-all 6-1/2". No. WO15.....Net \$0.90

Flexible Screw Driver

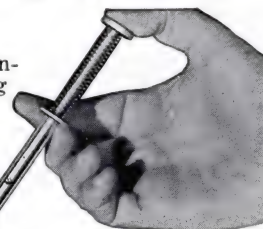


This screw driver will work at an angle of 45° and is the most useful tool ever offered for working behind instrument panels. It is ideal for electricians, radio and refrigerator service men. The laminated steel shaft is constructed of 4-ply tempered steel wire, and though flexible, is extremely strong. Length overall, 8". Width of tip, 3/16".

MS8 Flexible Driver.....Net \$1.10

Holding Tool

For starting screws, inserting and removing small washers, pins and similar objects, this tool is invaluable. The four spring steel fingers are forced open by pressure on the plunger. When



pressure is released, jaws grip object firmly. This tool is finished in attractive nickel plate, and will be a useful addition to any tool kit. For starting pan screws on Chevrolet, the No. K8 is unequalled.

No.	Reach	Length	Net
K4	4"	6-3/4"	\$1.10
K6	6"	8-3/4"	1.20
K8	8"	10-3/4"	1.30

No. 199 Shop Knife



For cutting shims, gaskets, packing, top and upholstery material, this Knife is unsurpassed. Six razor edge blades fit inside the handle, and a new one can be inserted in an instant.

No. 199 Die Cast Aluminum Handle, Complete With Blades.....Net \$1.70

No. 199C Cast Iron Handle, Red Enamel, Complete With Blades.....Net \$1.00

Package of 5 Extra Blades.....Net .60

Tube Benders

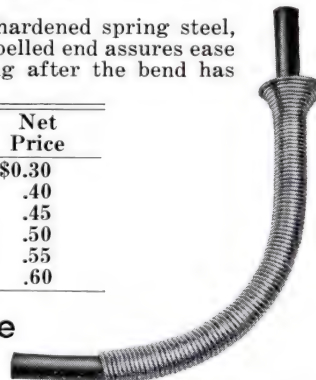
External Type

Ideal for bending copper and other tubing by hand to any desired shape without collapsing the tube.

Made of special oil-hardened spring steel, cadmium plated. The belled end assures ease in removing the tubing after the bend has been made.

No.	For Size Tubing	Net Price
RF60	1/4"	\$0.30
RF61	5/16"	.40
RF62	3/8"	.45
RF63	7/16"	.50
RF64	1/2"	.55
RF65	5/8"	.60

No. RF66 Tube Bender Set



Every service man should have a complete set of these tube benders in his kit. The set consists of one each of the above sizes. Net Price..... 2.70

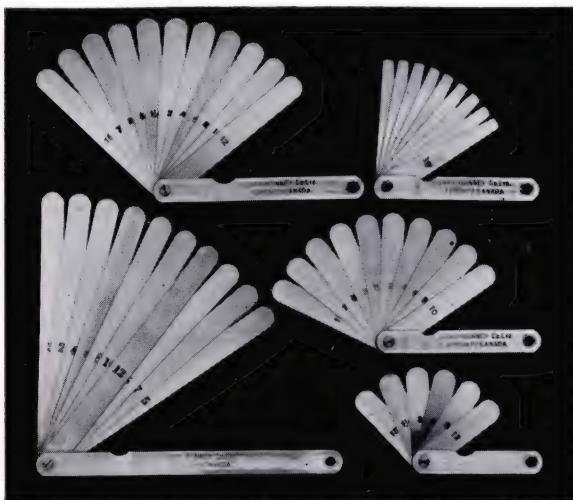
The Finest That Money Can Buy



Feeler Gauges, Tinnners' Snips and Hack Saws

Gray-Bonney Feeler Gauges

Gray-Bonney Feeler Gauges are precision made from the highest quality Swedish steel. The blades are accurate in size and are of the correct degree of hardness to ensure long life without breaking.



- G-1 contains 7 blades 2-1/4" long, of the following sizes: .0015, .002, .003, .006, .008, .012 and .015. Net \$0.45
- G-2 contains 10 blades 3" long, of the following sizes: .0015, .002, .003, .004, .005, .006, .007, .008, .010 and .015. Net \$0.95
- G-3 contains 11 blades 4" long, of the following sizes: .0015, .002, .003, .004, .005, .006, .007, .008, .010, .012 and .015. Net \$1.20
- G-4 contains 10 blades 6" long, of the following sizes: .002, .003, .004, .005, .006, .007, .008, .010, .012 and .015. Net \$1.65
- G-5 contains 9 tapered blades 3" long, of the following sizes: .010, .012, .015, .018, .020, .022, .025, .028 and .030. Net \$0.85

Gray-Bonney Feeler Stock

Made from the same high grade Swedish Feeler Stock as Gray-Bonney Gauges, but in handy and economical 12" lengths. Each length is plainly marked and is individually wrapped in cellophane. 12 lengths to carton.

	Net		Net
.0015 per 12" strip	\$0.37	.013 per 12" strip	\$0.22
.002 " "	.37	.014 " "	.22
.0025 " "	.37	.015 " "	.22
.003 " "	.26	.018 " "	.20
.004 " "	.26	.020 " "	.20
.005 " "	.26	.022 " "	.20
.006 " "	.26	.025 " "	.20
.007 " "	.22	.028 " "	.20
.008 " "	.22	.030 " "	.20
.010 " "	.22	.032 " "	.20
.011 " "	.22	.040 " "	.20
.012 " "	.22		

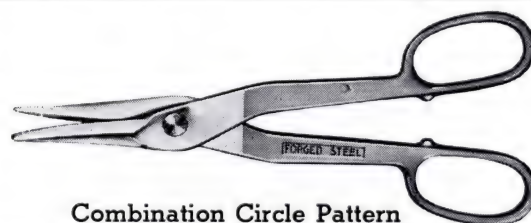
Gray-Bonney Tinnners' Snips

These snips are of excellent quality. They are made from a one-piece drop forging, precision ground and hand polished. The cutting edges are keen and will give long and satisfactory service.



Straight Pattern

No.	Length	Cut	Net Price
507	7"	2"	\$0.60
510	10"	2-3/4"	.75
512	12"	3-1/4"	.95



Combination Circle Pattern

707	7"	1-7/8"	\$0.85
710	10"	2-3/4"	.95
712	12"	3-1/8"	1.25

Adjustable Hack Saw Frame



A sturdily built hack saw frame with comfortable pistol grip handle. Adjustable from 8" to 12". Full nickel finish.

No. 2628 Hack Saw Frame.....Net \$1.40

Hack Saw Blades

Tungsten Alloy — Back Hardened Teeth

The teeth of these blades are correctly hardened and set for fast cutting.

No.	Length	Teeth	Blade	Net Doz.
F1018	10"	18	Coarse	\$1.10
F1024	10"	24	Medium	1.10
F1032	10"	32	Fine	1.10
F1218	12"	18	Coarse	1.30
F1224	12"	24	Medium	1.30
F1232	12"	32	Fine	1.30

Red End Hack Saw Blades

Molybdenum High Speed Steel

Non-flexible for cutting chrome nickel and high carbon steel.

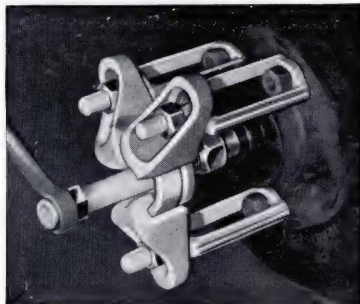
No.	Length	Teeth	Blade	Net Each
HS1018	10"	18	Coarse	\$0.40
HS1024	10"	24	Medium	.40
HS1032	10"	32	Fine	.40
HS1218	12"	18	Coarse	.50
HS1224	12"	24	Medium	.50
HS1232	12"	32	Fine	.50



The Finest That Money Can Buy

Hub and Gear Pullers

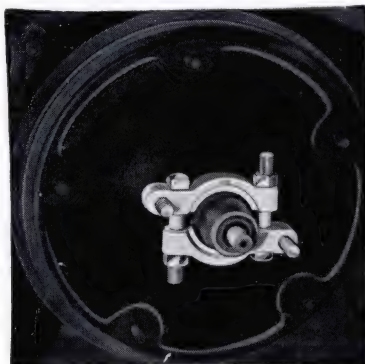
No. 826 Universal Hub Puller



Can be adjusted to pull hubs on any light car or truck, where bolt circle does not exceed 7-1/2". Quickly adjusted regardless of number of studs. No collets or adaptors are necessary to pull hubs on any car (excepting Ford). No job, within its range is too difficult for this puller.

Hub Puller Complete.....Net \$14.75

V8 Ford Hub Puller Attachment



This attachment permits the use of any good Hub Puller on 1936-37 V8 Ford and 1936-37 Hubs.

The 826-V Attachment is clamped behind the flange on the hub and a Hub Puller is then hooked onto the attachment studs. Easily applied and does the job efficiently.

No. 826-V Hub Puller Attachment.....Net \$4.40

Shock Type Wheel Pullers

Made from specially selected steel and heat treated. Length 2 1/2", each in attractive carton.



			Net Price
No. 1	— 5/8" x 18 threads.....		\$0.25
No. 2	— 3/4" x 16 " .....		.25
No. 2a	— 3/4" x 20 " .....		.25
No. 2b	— 1 1/8" x 16 " .....		.25
No. 3	— 7/8" x 14 " .....		.25
No. 3a	— 7/8" x 18 " .....		.25
No. 4	— 1" x 14 " .....		.25
No. 5	— 1 1/8" x 12 " .....		.25
No. 6	— 1 1/4" x 12 " .....		.25

Gear Pullers

This new and improved Gear Puller with patented gripping feature, will handle all types of gears, pinions, etc., better than anything previously offered. The double end jaws are thin and shaped so that slipping is impossible. Light in weight, yet strong enough for the toughest job.



No. 1001 with 1/2" screw, 6" long, and jaws having a spread of 6", by 3-1/2" in length, is ideal for small work.

Net Price Complete..... \$6.40

No. 1002 is an "all purpose" tool which will handle a wide range of work. Jaws are 5-1/2" long, with a spread of 8". Screw is 9" long by 5/8" diameter.

Net Price Complete..... \$12.55

Extra Heavy Duty Gear Pullers

For the shop where heavy equipment is serviced, these new Heavy Duty Pullers will be found adequate to handle the largest jobs. They are equipped with single end jaws, with provision for variation of length.

These pullers are ideal for use in Railroad Shops, Industrial Plants, and Mines. Though the jaws are designed for working in close quarters, they will handle any pulling job without extra equipment to keep them from spreading.

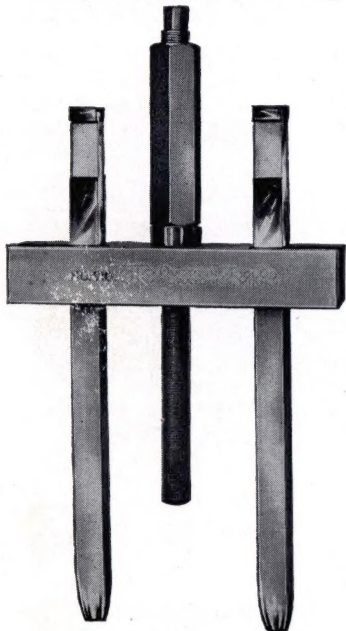
No. 1003 is equipped with 9" jaws, with a maximum spread of 12".....Net \$19.00

No. 1004 has jaw length of 15-1/2" and maximum width of 15".....Net \$39.90

No. 1005 Giant Gear Puller has three adjustments, giving variation of reach from 13-1/2" to 21-1/2", and maximum jaw width of 18".
.....Net \$51.30

Gray-Bonney Special Pullers and Attachments

No. 910 All Purpose Puller



This puller has been designed to work on all cars, trucks and tractors, and is indispensable in the modern repair shop. With the attachments available it will pull gears, pinions, axles, drive shafts, bearings, valve guides, threaded shafts, etc. It has two adjustments for length and the slotted yoke permits the legs to be set to the desired width. Threaded adaptors are listed below, and with them the yoke screw may be attached directly to a threaded shaft or axle.

No. 910 All Purpose Puller.....Net \$9.50

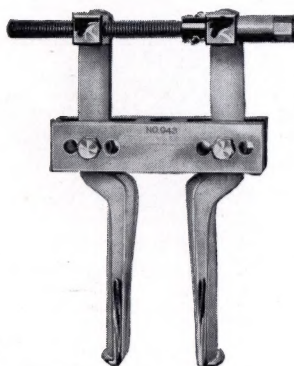
Attachments for No. 910 Puller

No. 946—Valve Guide Puller Attachment....Net \$1.60
No. 944—Drive Shaft Puller for G.M.
cars and trucks.....Net 6.60

Threaded Adapters for No. 910 Puller

No.	Size	Net
920	5/8" SAE	\$0.50
924	3/4" SAE	.50
928	7/8" SAE	.60
932	1" SAE	.60
936	1-1/8" SAE	.80
940	1-1/4" SAE	.80
948	1-1/2" SAE	.90
925	3/4" x 20"	.60
926	13/16" x 16"	.60
929	7/8" x 18"	.60
941	1-1/4" USS	.80
949	1-1/2" USS	.90

No. 943 Bearing Cup Puller



This Bearing Cup Puller will eliminate loss of time when removing bearing from cars, trucks and tractors. It is particularly suited for pulling Timken Bearing Cups from the rear axle of Dodge, De Soto, Chrysler, Plymouth and late model Fords, and bearings, grease retainers, etc., from many other cars. The jaws are reversible and may be used for both inside and outside pulling jobs.

No. 943 Bearing Cup Puller.....Net \$10.85

No. 930 Heavy Duty Puller

A universal tool for removing and replacing bearings, pinions and bearing races on heavy equipment. With the adapters and attachments many combinations are possible, making this puller adaptable to practically every job. Two pairs of extension legs, 16-1/2" and 22-1/4" are available, so that the capacity may be increased to clear axle shafts, etc. This puller should be in every shop where truck and tractor work is done. It will save many hours of work, and will eliminate the possibility of damage to gears, bearings and other expensive parts.

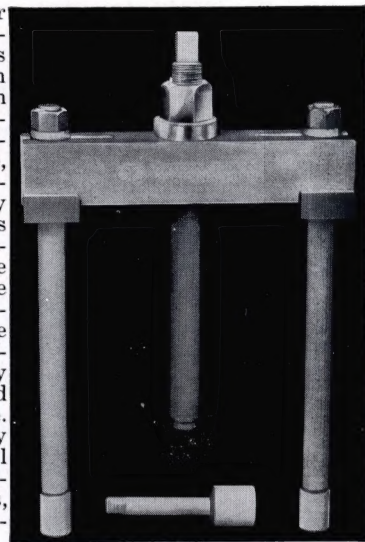
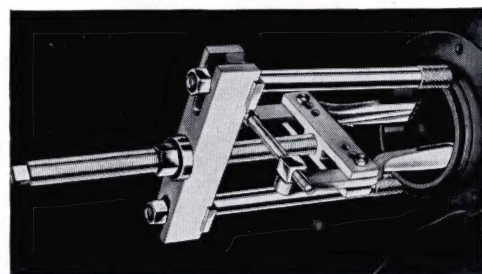
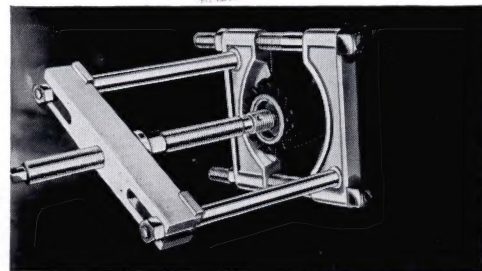


Illustration shows No. 930 Puller and No. 930A Adapter.

No. 930 —Heavy Duty Puller.....Net \$15.20
No. 930A—1" Female x 5/8" Male Adapter. Net 1.20
No. 930B—Extra Legs 16-1/2" long, per pair. Net 2.80
No. 930C—Extra Legs 22-1/4" long, per pair. Net 3.20



The above illustration shows the No. 930 puller being used with No. 943 bearing puller to remove a tractor bearing race.



The illustration above shows the removal of a drive pinion with the No. 930 puller attached to the No. 952 Gear Pulling Attachment.

No. 952 Gear Pulling Attachment only.....Net \$13.80



The Finest That Money Can Buy

Rim Wrenches

Four-Way Rim Nut Wrenches

No. 308—Forged steel. Deep sockets, 5/8", 3/4", 13/16" and 7/8" openings. Arms 9/16" diameter and 16-1/2" long. Cadmium plated.....Net \$1.20



No. 307—Same as No. 308, but with 13" arms. Cadmium plated.
.....Net \$0.90

Truck Rim Wrenches



These wrenches are designed for heavy duty work on trucks. The No. 1258B cross bar will fit either wrench.

No. 1258—Ford, Dodge and Fargo Truck Wrench. Has 1-1/2" Hex. Opening and 13/16" Square Opening.....Net \$1.20

No. 1259—Leyland Truck Wrench.....Net 2.40

No. 1258B—Cross Bar.....Net .70

Rim Nut Wrenches

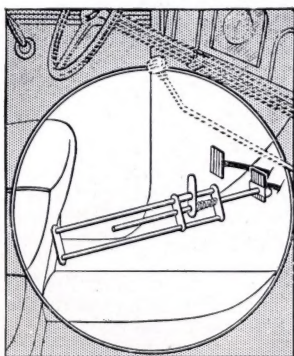


No.	Opening	Length	Net
1241	5/8	16-1/2"	\$0.40
1245	11/16"	18"	.40
1249	3/4"	16-1/2"	.40
1249L	3/4"	23"	.45

Crank Type

No.	Opening	Length	Net
120	13/16"	15"	\$0.40
1257	7/8"	15"	.55

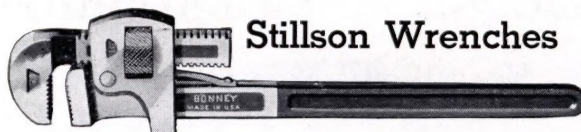
NOTE: No. 120 can be used as a starting crank for Model "A" Ford.



Lincoln Pedal Depressor

For depressing brake and clutch pedals while making adjustments.

This tool eliminates the unreliable leg pressure and makes brake adjusting a one-man job.
.....Net \$1.20



Stillson Wrenches

Gray-Bonney Stillson Wrenches are correctly designed and sturdily built. Made of materials most suitable for the work to which wrenches of this type are subjected. The handles and jaws are drop forged and heat treated to produce tough, durable teeth.

Size	Grips Pipe	Net	Size	Grips Pipe	Net
6"	1/8"—1-1/2"	\$0.60	18"	1/4"—2"	\$1.80
8"	1/8"—3/4"	.70	24"	1/4"—2-1/2"	3.20
10"	1/8"—1"	.90	36"	1/4"—3-1/2"	7.60
14"	1/4"—1-1/2"	1.30	48"	1"—5"	11.40

Genuine RIDGID Wrenches

Ridgid Pipe Wrenches have long been famous for their remarkable durability under hard usage. The off-set pattern will be found particularly useful for those "hard-to-get-at" jobs.



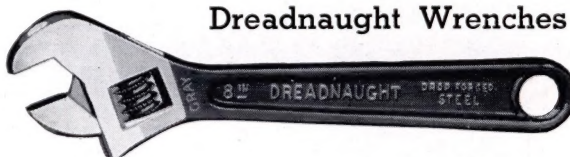
Straight Pattern

Size	Grips Pipe	Net	Size	Grips Pipe	Net
6"	1/8"—1-1/2"	\$1.30	14"	1/4"—2"	\$2.60
8"	1/8"—1"	1.50	18"	1/4"—2-1/2"	3.70
10"	1/8"—1-1/2"	1.90	24"	1/4"—3"	6.40
12"	1/4"—2"	2.30	36"	1/4"—4-1/2"	12.70



Off-Set Pattern

Size	Grips Pipe	Net	Size	Grips Pipe	Net
6E	1/8"—1-1/2"	\$1.30	14E	1/4"—2"	\$2.60
8E	1/8"—1"	1.50	18E	1/4"—2-1/2"	3.70
10E	1/8"—1-1/2"	1.90	24E	1/4"—3"	6.40
12E	1/4"—2"	2.30	36E	1/4"—4-1/2"	12.70



Dreadnaught Wrenches

Gray-Bonney "Dreadnaught" Adjustable Wrenches are drop forged from high quality carbon steel carefully heat treated, and the heads highly polished.

Size	Max. Opening	Net
4"	1/2"	\$0.80
6"	3/4"	.90
8"	15/16"	1.00
10"	1-1/8"	1.30
12"	1-5/16"	1.90

The Finest That Money Can Buy



Gray-Bonney Tool Boxes

Gray-Bonney Tool Chests

Designed for the Work Bench



For the mechanic who takes a pride in his tools, this cabinet will prove an excellent investment. It is large enough to accommodate a complete kit, and will eliminate the possibility of lost tools. The exterior case is made of 18 gauge steel and the drawers are of 20 gauge. Drawer partitions are removable and can be quickly adapted to any assortment of tools. The size of the chest is 24" x 11" x 13", with attractive black crackle finish. Weight 56 lbs.

No. 1224 Tool Chest only.....Net \$22.50
No. 1224T Tote Tray.....Net 2.40



This chest will be found excellent for the mechanic who desires a tool chest without too much outlay. It is constructed of 20 gauge steel throughout, and has two spacious drawers and automatic lift tray. Ample space is provided in the bottom for seldom used tools, and the black crackle finish gives it a very attractive appearance. The size is 20" x 11" x 9" and weighs 34 lbs.

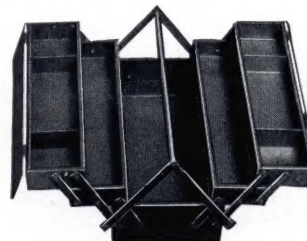
No 1220 Tool Chest.....Net \$13.70

Duplex Tool Boxes

Gray-Bonney line of Duplex "all steel" tool boxes will give the mechanic who takes pride in his tools the type of box he requires. Their rugged construction gives ample strength, yet by a slight pressure on the handle, the box is open and the tools ready to hand.

No. 100 Series

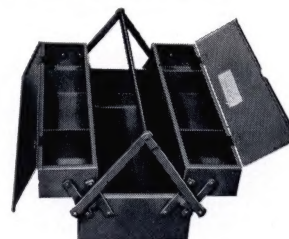
High quality boxes, having two trays on each side of handle. Three sizes available.



Net
No. 114B—14" x 8" x 7-3/4"—Weight 9 lbs.....\$ 6.45
No. 119B—19" x 8" x 7-3/4"—Weight 17-1/2 lbs. 10.85
No. 121B—21" x 8" x 7-3/4"—Weight 20 lbs..... 12.25

No. 500 Series

Specially designed for the mechanic with a limited amount of tools to carry around.



Net
No. 514B—14" x 8" x 6"—Weight 7 lbs.....\$3.60
No. 517B—17" x 8" x 7"—Weight 11 lbs..... 6.00
No. 521B—21" x 8" x 6"—Weight 16 lbs..... 7.05

Mechanics' Tool Boxes

Steel boxes as used in socket sets make excellent tool chests. Their sturdy steel construction makes them ideal for automotive mechanics, millwrights and plant engineers. Listed below is a complete assortment of boxes of this type. All are finished in attractive baked enamel. For illustrations of these boxes, see pages mentioned in table below.

No.	Length	Width	Depth	Page	Net
80B	21"	7"	6"	10—11	\$5.20
82B	22-1/2"	5-3/8"	3-5/8"	11	3.40
461B	20-1/4"	6-1/2"	1-11/16"	10	2.50
1400B	15-7/8"	3-3/8"	1-3/4"	10	1.40
AA1-B	26-1/2"	12"	11-1/4"	12	25.65
MCB	22-3/4"	10-3/4"	9"	12	11.80
FBB	25"	8-1/2"	6-1/4"	35	7.10

Gray-Bonney Guarantee

Every Gray-Bonney wrench and tool is guaranteed against defects due to faulty material or workmanship. For obvious reasons we cannot replace tools that have worn out due to long and continuous use.

We are frequently asked to replace ratchets which are slipping. This condition is usually due to an accumulation of dirt and grease, which can be remedied by soaking in gasoline overnight. Should this not rectify the trouble, Nos. 603 and 98 are easily taken apart, and the worn or defective parts returned to us for replacement. In the event of trouble with No. 1497, it should be returned to your jobber, or to us direct, for free overhaul.

Please refer to notations on pages 26, 29 and 36, regarding **GUARANTEE ON IGNITION PLIERS, SCREW DRIVERS, NEON TUBES, PUNCHES AND CHISELS.**

New tips for Soft Faced Hammers are listed on page 30, and it should be understood that worn out tips cannot be replaced.



THE HOME OF GRAY-BONNEY TOOLS
TORONTO - - CANADA

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